

Literaturrecherche mit KI

inkl. Notizen/Kommentare

(zur besseren Lesbarkeit empfehlen wir das Lesen mit Adobe Acrobat)



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Bausteine der Literaturrecherche



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Was ist ChatGPT?



ChatGPT ist ein KI-Modell, das auf maschinellem Lernen basiert und Texte versteht sowie generiert. Es wurde mit riesigen Datenmengen trainiert, um menschenähnliche Antworten auf Fragen zu geben. Die Technologie beruht auf einem neuronalen Netzwerk, das Muster in Texten erkennt und nutzt. Du kannst es verwenden, um Fragen zu beantworten, Ideen zu entwickeln oder Texte zu schreiben. Es hat jedoch keine eigenen Erfahrungen oder Meinungen, sondern greift auf das Training zurück, um relevante Informationen zu liefern.

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Wofür eignet sich ChatGPT?



- Themenfindung und Themeneingrenzung
- Begriffssuche: Synonyme, Ober- und Unterbegriffe, verwandte Begriffe, Übersetzungen



- Suche nach Artikeln



Was ist Prompten?

Prompts sind die Anweisungen oder Fragen, die einer generativen KI gegeben werden, um bestimmte Inhalte zu erzeugen.



vgl. Gutes_wissenschaftliches_Prompting_final-1.pptx (live.com)

Prompt – wichtige Elemente



vgl. KI-Tools - Hochschule RheinMain



#Rolle: Du studierst an einer Fachhochschule im Bereich
Sozialmanagement #Kontext: Du recherchierst für deine
Bachelorarbeit zum Thema Prokrastination. Deine Forschungsfrage
lautet "Welche psychologischen Faktoren beeinflussen Prokrastination
bei Studierenden, und welche Interventionsstrategien können zur
Verringerung der Prokrastination beitragen? #Auftrag: Gehe die
folgenden Schritte durch:

FH JOANNEUM

Schritt 1: Identifiziere die Schlüsselbegriffe dieses Themas Schritt 2: Zerlege das Thema bzw. die Forschungsfrage anhand der Schlüsselbegriffe in Blöcke

Schritt 3: Finde für jeden Schlüsselbegriff Synonyme, verwandte Begriffe, Oberbegriffe, Unterbegriffe und die englischen Übersetzungen und stelle es in einer Tabelle dar (eine Spalte für jeden Block).

Schritt 4: Trunkiere in Schritt 3 gefundene Begriffe, nur wenn es sinnvoll ist, und erstelle eine Tabelle. Benutze als Trunkierungszeichen einen Asterisk.

Schritt 5: Verknüpfe die Wörter jeder Spalte mit einem OR, jeder Block hat runde Klammern. Zwischen den Klammern wird der Boolesche Operator AND eingesetzt. Erstelle einen Suchstring, der alles enthält. Hast du dazu Fragen?



Output ChatGPT (GPT-40)

Schritt 1: Schlüsselbegriffe identifizieren

Aus deiner Forschungsfrage:

"Welche psychologischen Faktoren beeinflussen Prokrastination bei Studierenden, und welche Interventionsstrategien können zur Verringerung der Prokrastination beitragen?"

ergibt sich folgende Liste an Schlüsselbegriffen:

- 1. Prokrastination
- 2. Psychologische Faktoren
- 3. Studierende
- 4. Interventionen / Interventionsstrategien

🗹 Schritt 2: Zerlegung in thematische Blöcke



Ergebnis vom Vortag

Schritt 1: Schlüsselbegriffe identifizieren

Aus deiner Forschungsfrage ergeben sich folgende zentrale Begriffe:

- 1. Prokrastination
- 2. Psychologische Faktoren
- 3. Studierende
- 4. Interventionsstrategien / Interventionen
- 5. Verringerung / Reduktion

derselbe Input ≠ derselbe Output

Block 1 Block 2		Block 3	Block 4	
Prokrastination	Psychologische Faktoren	Studierende	Interventionen / Strategien	



Schritt 3: Begriffsfelder zu den Schlüsselbegriffen (inkl. Synonyme, verwandte Begriffe, Ober-/Unterbegriffe, Übersetzungen)

Block 1: Prokrastination	Block 2: Psychologische Faktoren	Block 3: Studierende	Block 4: Interventionen / Strategien
Synonyme: Aufschieben, Verzögern	psychische Einflussfaktoren, mentale Aspekte	Lernende, Studierender, Student:innen	Maßnahmen, Programme, Methoden, Therapie
Verwandte Begriffe: Selbstregulation, Entscheidungsvermeidung	Motivation, Stress, Angst, Impulsivität	Hochschüler:innen, Uni-Angehörige	Verhaltenstherapie, Coaching, Training
Oberbegriffe Arbeitsvermeidung	psychologische Merkmale	Bildungsgruppe, akademische Population	Intervention, Strategie
Unterbegriffe akademische Prokrastination	Prüfungsangst, Selbstwirksamkeit, Coping	Bachelor- Studierende, Master- Studierende	Selbstmanagement-Strategien, Anti- Prokrastination
Englisch procrastination	psychological factors, mental aspects	students, undergraduates	interventions, strategies, programs, therapy

Suchmatrix



Schritt 4: Trunkierungstabelle

Block 1: Prokrastination*	Block 2: Psycholog Faktor**	Block 3: Studier* / Student***	Block 4: Intervention* / Strateg***
procrastinat*	psycholog* OR mental* OR emotion*	studen* OR universit* OR undergrad*	intervent* OR strateg* OR program* OR therap*
aufschieb* OR verzöger*	motivat* OR stress OR angst OR impuls*	lernend* OR akademisch*	maßnahm* OR coaching OR training
selbstregulat* OR entscheidungsvermeid*	selbstwirksam* OR coping	hochschul*	selbstmanag* OR verhaltenstherap*

Trunkierung ermöglicht einen Wortstamm mit all seinen Endungen zu suchen

FH JOANNEUM

Schritt 5: Suchstring (mit Boolescher Logik)

(procrastinat* OR aufschieb* OR verzöger* OR selbstregulat* OR entscheidungsvermeid*)

AND

(psycholog* OR mental* OR emotion* OR motivat* OR stress OR angst OR impuls* OR selbstwirksam* OR coping)

AND

(studen* OR universit* OR undergrad* OR lernend* OR akademisch* OR hochschul*)

AND

(intervent* OR strateg* OR program* OR therap* OR maßnahm* OR coaching OR training OR selbstmanag* OR verhaltenstherap*)

Suchstring mit Booleschen Operatoren

Artikel zu einem Thema finden - Tools

Consensus

Anmeldung: 🗸

(unlimitierte Suche,

Semantic Scholar



Suche: mit Suchbegriff zum Thema

Suche: mit Frage bzw. Suchbegriff zum Thema

Kosten: Basisversion gratis

monatlich limitierte AI credits)

Anmeldung: 🗸

Kosten: Basisversion gratis (unlimitierte Suche, Datenextraktion limitiert)

Suche: mit Frage



Elicit





Semantic Scholar



klassisches Suchinstrument mit KI-Features



Stichwortsuche: Phrasensuche möglich Boolsche Operatoren/Trunkierung nicht möglich FAQs



- Kurzabstract TLDR
- Ask this Paper
- Skimming Assistant

Datenbasis: wissenschaftliche Zeitschriften, Data Provider, Web Crawls



Semantic Scholar - Datenquelle

"Semantic Scholar provides free, AI driven search and discovery tools, and open resources for the global research community.

We index over 200 million academic papers sourced from publisher partnerships, data providers, and web crawls."

vgl. https://www.semanticscholar.org/about

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Scientific.Net		Springer Nature	SPIE.	SSRN	Dylor & Francis Group	The MIT Press	ROYAL SOCIETY PUBLISHING
THE UNIVERSITY OF CHICAGO PRESS	WILEY	 Wolters Kluwer 	not	Met wendi	adaten gerwei	i, nicht ise Vol	: Itexte



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Professional Students

Sruthi Bommareddy Sriya Ravula R. Jain Education, Psychology 2020

82 Citations

Masatoshi Tahara

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Exploring the level of academic procrastination and possible coping strategies among medical students.

M. Tahir, Rahila Yasmin, +3 authors Nabeela Naeem • Published in JPMA. The Journal of the... 1 April 2022 • Medicine • JPMA. The Journal of the Pakistan Medical Association

TLDR Procrastination is a behavioural disorder and is prevalent in undergraduate medical students but it can be effectively treated through effective coping strategies. Expand

Citation Type ~

Citation Type

All Types

Background Citations

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Results Citations

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Date Range ~

Kayoko Taka

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Mental Health Crisis and Stress Coping amo

Community Because of COVID-19 Restrictic

TLDR The mental health of students declined du

Yuki Mashizume

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International Journal of Environmental Research ... • 2021

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(arXiv Paper)

Thumbnails

100% ~ 3 / 32

engage with a functional technology probe [14, 47], specifically designed to incorporate strategies for managing procrastination. This probe served as a contextual anchor for their subsequent

recommendations for the design of LLM-based tools for procrastination management. To bolster

our results, we also consulted six experts from the fields of clinical psychology, education, and

in managing academic procrastination. Participants highlighted a preference for structured.

deadline-focused planning coupled with real-world examples for guidance. In contrast, experts advised caution regarding the scope of these tools, emphasizing the need for emotional validation and critical thinking rather than therapeutic intervention. These findings enhance our

understanding of human-LLM collaboration, advocating for a balance between methodical task

management and adherence to ethical standards in emotional support. The design recommen-

dations derived from our study call for flexible guidance systems and seamless integration into

daily routines while setting clear boundaries for the emotional aspects of procrastination man-

agement. Overall, our work not only identifies specific user requirements for managing academic

procrastination but also contributes to the discourse on the ethical and efficient deployment of

We first delve into existing literature concerning the application of LLMs in academic envi-

ronments, focusing specifically on their use in personalization and contextual adaptation, their

role as a supportive scaffold, and the ethical challenges that arise from their use. Subsequently,

The emergence of LLMs has introduced new possibilities in learning and education. Within

we turn our attention to prior interventions aimed at mitigating academic procrastination.

Our study illuminates key preferences and concerns regarding the use of LLM-based tools

cognitive science to validate our findings and explore potential design challenges.

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 Methods (23 highlights) Methods used are highlighted in orange.

Example: The methods used...

Results (21 highlights) Paper results are highlighted in pink. Example: Our results show...

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Number of Highlights

Feedback? Contact Us

15

2.1

academic settings, they have the potential to serve multiple roles — from personalizing learning experiences to providing task-oriented support [1, 3, 79, 106, 122]. As a result, researchers have started exploring the role of LLM-based tools in different phases of education, including content creation and summarization, student evaluation, collaborative data analysis, and research [1,

Application of LLMs in Academic Settings

25, 40, 65, 66, 79, 116].

LLM-based tools in diverse contexts.

Related Work

One of the most salient strengths of LLMs in educational settings is their capacity for personalization and contextual adaptation [25, 61, 66, 114]. It has sparked several potential application areas in the academic arena, although much of the current research is exploratory in nature and yet to be validated on a large scale [54]. Educational platforms equipped with LLMs have been used to analyze the historical data of a student's essay submissions, allowing

3

Result

Result

Goal

Method

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Result

Library

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Folder Name Influential Papers	 Academic Hardiness as a Moderator between Evaluative Concerns Perfectionism and Academic Procrastination in Students A. Abdollahi Neda Maleki Farab Sana Panahipour Kelly-Ann Allen Psychology, Education 	
Research Feed Settings Get Paper Recommendations Based on This Folder Get Alerts for New Recommendations	Abstract Academic procrastination is a common phenomenon in students that can have a negative impact on effective learning, academic achievement, self-esteem, and quality of life. This study examined Expand	
View Papers Marked as "Not Relevant"	Academic Procrastination Prevention/Intervention: Strategies and Recommendations.	
Folder Sharing Private This folder is only visible to you	M. Kachgal L. S. Hansen K. Nutter Education, Psychology · 1 October 2001 Academic procrastination is widespread, and it is estimated to affect between 25% and 50% (Haycock, 1993) or up to 70% (Ferrari, Johnson, McKown, & Assoc., 1995) of undergraduates. Furthermore, Expand	
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Research Feeds

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New Recommendations for academic procrastination
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Academic procrastination and its relationship to neurotic perfectionism among university students

Nazanin Othman Muhammed Psychology · Journal of University of Human Development ·

28 January 2025

This study explores the relationship between academic procrastination and neurotic perfectionism on a sample consisting of (200) male and female students from the University of Sulaymaniyah, as well... Expand



Viewing...2/2
academic procrastinationAll Papers



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Semantic Scholar

- multidisziplinäre Suchmaschine + KI-Tools → geeignet für die Erstrecherche
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- keine Registrierung nötig/kostenfrei
- Research Dashboard/Feed

- Vorsicht bei Qualität der Daten (Verlag? KI?)
- Einschränkung bei Suchoperatoren
- Semantic Reader bzw. Skimming
 Assist nur eingeschränkt verfügbar
- keine Weiterentwicklung seit Herbst







Consensus



findet und analysiert die bis zu 20 wichtigsten Paper



Eingabe als Frage oder Suchbegriff <u>Suchtipps</u>



- inhaltliche Aufbereitung
- Study Snapshots
- Pro Analysis



Datenbasis: Semantic Scholar (monatliches Update)

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How can I reduce academic procrastination and therefore stress?

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Analyse

Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research to help reduce procrastination:

Self-Regulation and Time Management

- Self-Regulation: Developing self-regulation skills is crucial. This involves setting clear goals, monitoring
 progress, and adjusting strategies as needed. Self-regulation has been shown to reduce procrastination and its
 associated stress and anxiety 1 6.
- Time Management: Effective time management, including breaking tasks into smaller, manageable parts and setting deadlines, can help reduce procrastination. Structured goal setting and planning are essential components 8.

Addressing Academic Anxiety

 Managing Anxiety: Academic anxiety is a significant contributor to procrastination. Techniques such as mindfulness, seeking support from teachers or counselors, and building confidence in one's abilities can help manage anxiety and reduce procrastination 4 6.

Social and Group Interventions

Group Work: Engaging in group work with interdependence can reduce procrastination, especially for those
 antion. This approach also enhances positive affect and reduces negative emotions 5.
 menting group guidance services with self-management techniques has been effective
 in reducing procrastination among students 7.

Cognitive and Behavioral Strategies

- Cognitive Restructuring: Changing cognitive styles, such as addressing perfectionism and fear of failure, can help reduce procrastination. Understanding personal procrastination patterns and their triggers is also benefic as 9.
- Functional Analysis: Analyzing individual conditions that lead to procrastination and tailoring interventions to address these can be effective. This approach allows for personalized strategies to manage procrastination 10

Conclusion

To reduce academic procrastination and stress, focus on enhancing self-regulation and time management skills, managing academic anxiety, leveraging social and group dynamics, and employing cognitive and behavioral strategies. These approaches can lead to improved academic performance and well-being.

Related

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X Consensus Meter · Does self-regulation effectively reduce academic procrastination?		0	ב
Classroom interventions to decrease academic procrastination		0	ג
Impact of academic anxiety on procrastination and stress levels		(ב
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Interventions to reduce academic procrastination: A systematic review			
Interventions focusing on self-regulation are effective in reducing academic procrastination, with personality and anxiety being less focused on.	đ	8 >	
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23 - 10 citations - M. Salguero-Pazos et al 🖽 International Journal of Educational Research	1 99	Ú	î,
A Systematic Review of Interventions to Reduce Academic Procrastination and Implications fo based Classroom Interventions	r Instr	ucto	or-
Interventions designed to reduce academic procrastination, such as strengthening conscientiousnes can significantly reduce students' academic procrastination.	s, f	8 >	
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Toward a Holistic Approach to Reducing Academic Procrastination With Classroom Intervention	ons		
A holistic, multipronged approach, incorporating objective measures, and using techniques derived from a simple process model can help reduce academic procrastination and stress.	f	8 >	
22 - 12 citations - A. Miyake et al 💷 Current Directions in Psychological Science	1 99	Ĺ	ţ
ROLE OF ACADEMIC ANXIETY IN ACADEMIC PROCRASTINATION: A THEORETICAL PERSPE	CTIV	E	

Reducing procrastination requires effective handling of academic anxiety through techniques like time management, talking to teachers or counselors, and engaging in mindfulness exercises. **⊞** ∨ 21

Effects of academic self-regulation on procrastination, academic stress and anxiety, resilience and academic performance in a sample of Spanish secondary school students

Published Feb 2, 2023 · Antonio Ragusa, J. González-Bernal, R. Trigueros +5 more



Study Snapshot

Academic self-regulation reduces procrastination and boosts resilience, leading to improved academic performance in Spanish secondary school students.

/ and data analysis
istination, academic stress, academic anxiety, academic resilience, academic performance
mic self-regulation reduced procrastination, which in turn lowered stress and anxiety.

Abstract

Introduction One of the biggest challenges facing students today is procrastination, which is closely related to stress, anxiety and, in the most severe cases, depression. The aim of the present study is to analyze the influence of academic self-regulation on procrastination, academic anxiety and stress, academic resilience and academic performance. Method The sample consisted of 991 high school students aged between 16 and 19 years (M = 17.25; SD = 3.45). A structural equation model was used to analyze the relationship between the study variables. Results Analyzes showed that academic self-regulation negatively predicted procrastination. In turn, procrastination positively predicted academic stress and anxiety. However, resilience exerted a protective influence by being positively related to academic stress and anxiety. Finally, resilience positively predicted academic performance, whereas stress and anxiety negatively predicted academic contexts, manage emotions, foster motivation and develop strategies to help them overcome the vicissitudes they face is emphasized.

Observational Study

How can I reduce academic procrastination and therefore stress?

Academic self-regulation negatively predicts procrastination and positively predicts academic stress and anxiety.



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Consensus Snapshot

Can academic self-efficacy reduce procrastination?				
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Consensus Meter Beta Results from 14 relevant papers				
Results	Recency 🛱	Methods 🛓	Journals 🖽	Citations 🕅
Yes 93% A 99 13 papers — Multiple large-sample, cross- sectional and longitudinal studies, including several in top quartile journals, consistently show a negative association between academic self-efficacy and procrastination.	2020 avg.	3 tier one 🖄 studies	Q1.29 avg.	792 total 🗳
Possibly 0%	-	रुग :		-
Mixed 0%	-	<u>228</u> 1	_	(<u>200</u>)
No 7% 🗄 💷 1 paper — A single study in a high-impact journal with a moderate sample found no direct effect of self-efficacy on procrastination, suggesting cultural or contextual factors may moderate the relationship.	2022 avg. 🖄	0 tier one studies	Q1 avg. 🛫	4 total
Scores represent the collection of papers in each group	p			曰 ^





Qualitative Filter

peer-reviewed
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evtl. noch SJR quartile rating
 –> basiert auf Scopus/Zitationen



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How can I reduce academic procrastination and therefore stress?

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Pro

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Reducing academic procrastination can significantly alleviate stress among students. Effective strategies include psychological interventions, time management techniques, and environmental adjustments.

Psychological Interventions

- Acceptance and Commitment Therapy (ACT) and Cognitive Behavioral Therapy (CBT): Both therapies are effective in reducing academic procrastination. ACT shows better long-term effects by decreasing negative affect and improving neuroticism, while CBT excels in enhancing time management skills 1 3.
- Acceptance-Based Behavioral Interventions: These interventions, which focus on increasing psychological flexibility, are particularly effective for students who highly value academics 2.

Time Management and Goal Setting

- SMART Goals and Implementation Intentions: Although setting specific, measurable, achievable, relevant, and time-bound (SMART) goals and forming implementation intentions did not significantly reduce procrastination in the short term, they are associated with better goal accomplishment 8.
- Task Breakdown and Deadlines: Breaking tasks into smaller parts, setting clear deadlines, and using planners can help manage time effectively and reduce procrastination 4

Environmental and Contextual Adjustments

- Reducing Distractions: Creating a study environment with fewer distractions and temptations can help minimize procrastination 5.
- Instructor-Based Interventions: Teachers can implement strategies such as providing clear instructions, setting interim deadlines, and offering feedback to help students stay on track 6 10.

Self-Regulation and Stress Management

 Enhancing Self-Efficacy and Self-Control: Improving self-regulated learning efficacy and self-control can moderate the relationship between stress perception and procrastination, helping students manage stress better 7.

Conclusion

To reduce academic procrastination and associated stress, students should consider engaging in psychological therapies like ACT and CBT, adopt effective time management strategies, and create a conducive study environment. Additionally, enhancing self-regulation skills and seeking support from instructors can further aid in overcoming procrastination.

kein Filter

(i) Pro Analysis of 10 papers

Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research to help reduce procrastination:

Self-Regulation and Time Management

- Self-Regulation: Developing self-regulation skills is crucial. This involves setting clear goals, monitoring progress, and adjusting strategies as needed. Self-regulation has been shown to reduce procrastination and its associated stress and anxiety 1 6.
- · Time Management: Effective time management, including breaking tasks into smaller, manageable parts and setting deadlines, can help reduce procrastination. Structured goal setting and planning are essential components 8.

Addressing Academic Anxiety

· Managing Anxiety: Academic anxiety is a significant contributor to procrastination. Techniques such as mindfulness, seeking support from teachers or counselors, and building confidence in one's abilities can help manage anxiety and reduce procrastination 4 6

Social and Group Interventions

- Group Work: Engaging in group work with interdependence can reduce procrastination, especially for those with high trait procrastination. This approach also enhances positive affect and reduces negative emotions 5
- · Group Guidance: Implementing group guidance services with self-management techniques has been effective in reducing procrastination among students 7.

Cognitive and Behavioral Strategies

- Cognitive Restructuring: Changing cognitive styles, such as addressing perfectionism and fear of failure, can help reduce procrastination. Understanding personal procrastination patterns and their triggers is also beneficial 8 9.
- Functional Analysis: Analyzing individual conditions that lead to procrastination and tailoring interventions to address these can be effective. This approach allows for personalized strategies to manage procrastination 10

Conclusion

To reduce academic procrastination and stress, focus on enhancing self-regulation and time management skills. managing academic anxiety, leveraging social and group dynamics, and employing cognitive and behavioral strategies. These approaches can lead to improved academic performance and well-being.

(i) Pro Analysis of 10 pape



Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research:

Emotion Regulation

 Enhancing emotion regulation skills, particularly the ability to tolerate and modify aversive emotions, can reduce procrastination. Training in these skills has been shown to decrease procrastination effectively 1.

Time and Effort Management

 Effective time and effort management skills are strongly associated with reduced procrastination. Psychological flexibility, which involves adapting to changing circumstances and managing stress, also plays a crucial role 3.

Decision-Making Styles

 Rational decision-making is inversely related to procrastination, while avoidant decision-making predicts higher procrastination levels. Adjusting affective styles can also help reduce procrastination 4.

Self-Regulated Learning

 Online self-regulated learning, which includes setting goals, self-monitoring, and self-reflection, can mitigate procrastination. Attention control and peer support further enhance these effects 7.

Group Work

. Engaging in group work where individual contributions are essential can lower procrastination and improve performance compared to working alone 6

Coping with Stress

 Active planning as a stress-coping strategy is negatively associated with procrastination, while avoidance strategies are positively associated 5.

Emotional Intelligence

 Higher emotional intelligence, which involves understanding and managing emotions, is linked to lower procrastination and better academic outcomes, especially in students with learning disabilities 9.

Psychological Flexibility

 Psychological inflexibility, characterized by avoidance of unpleasant experiences and lack of mindfulness, is associated with higher procrastination. Enhancing psychological flexibility can therefore reduce procrastination 8.

Conclusion



Hov	v can I reduce academic procrastination and therefore stress?	

× Q How can I reduce academic procrastination and therefore stress?

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X Q How can I reduce academic procrastination and therefore stress?

Filter (2)

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Reducing academic procrastination can significantly alleviate stress among students. Effective strategies include psychological interventions, time management techniques, and environmental adjustments.

Psychological Interventions

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Acceptance and Commitment Therapy (ACT) and Cognitive Behavioral Therapy (CBT): Both therapies are
effective in reducing academic procrastination. ACT shows better long-term effects by decreasing negative
affect and improving neuroticism, while CBT excels in enhancing time management skills [3].

Jahr	Verlag	Journal	citations	SJR score		Ja
		International Journal For				
2024	IJFMR	Multidisciplinary Research	0	unknown		
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2023	Springer	Educational Psychology Review	4	Q1		1
2022	IOP Science	ECS Transactions	3	unknown		1
	Wiley (früher:	International Journal of Digital				1
2022	Hindawi)	Multimedia Broadcasting	7	unknown	I	1
2021	Springer	Innovative Higher Education	21	Q1		1
2020	Frontiers	Frontiers in Psychology	82	Q2		1
2017	Sage	Research on Social Work Practice	48	Q1		
2017	Elsevier	Learning and individual differences	63	Q1		
	American					
	Psychological					
2015	Association	Journal of Experimental Psychology	104	Q1		:

Conclusion

To reduce academic procrastination and associated stress, students should consider engaging in psychological therapies like ACT and CBT, adopt effective time management strategies, and create a conducive study environment. Additionally, enhancing self-regulation skills and seeking support from instructors can further aid in overcoming procrastination.

Pro Analysis of 10 papers



Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research to help reduce procrastination:

Self-Regulation and Time Management

Self-Regulation: Developing self-regulation skills is crucial. This involves setting clear goals, monitoring
progress, and adjusting strategies as needed. Self-regulation has been shown to reduce procrastination and its

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			Modern Management, Applied Science		
own	2024	Inspira	& Social Science	0	unknown
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own	2024	Ahmad	Community Psychology	0	unknown
	2023	Springer	Educational Psychology Review	4	Q1
own	2023	Frontiers	Frontiers in Psychology	29	Q2
	2023	Elsevier	International Journal of Educational	10	Q1
own	2022	Sage	Current Directions in Psychological	12	Q1
	2022	Universitas	Journal of Business and Management	3	unknown
	2022	Springer	Social Psychology of Education	14	Q1
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	2020	Indraprasta	Psychocentrum Review	2	unknown
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	2001	Appalachian	Journal of Developmental Education	149	unknown

 Functional Analysis: Analyzing individual conditions that lead to procrastination and tailoring interventions to address these can be effective. This approach allows for personalized strategies to manage procrastination 10

Conclusion

To reduce academic procrastination and stress, focus on enhancing self-regulation and time management skills, managing academic anxiety, leveraging social and group dynamics, and employing cognitive and behavioral strategies. These approaches can lead to improved academic performance and well-being.

(i) Pro Analysis of 10 pape



insgesamt wurden 29 unterschiedliche Paper analysiert -> ein Paper in zwei Analysen integriert

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Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research:

Emotion Regulation

Enhancing emotion regulation skills, particularly the ability to tolerate and modify aversive emotions, can reduce
procrastination. Training in these skills has been shown to decrease procrastination effectively 1.

	Jahr	Verlag	Journal	citations	SJR scor
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	2022	Elsevier	Learning and Individual Differences	18	Q1
	2022	Frontiers	Frontiers in Psychology	10	Q2
	2021	Springer	Social Psychology of Education	45	Q1
	2016	Elsevier	Learning and Individual Differenzes	137	Q1
	2014	Elsevier	Journal of contextual behavioral	86	Q1
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e	2014	Journals	Educational Research and Reviews	23	Q1
	2014	Sage	Journal of Learning Disabilities	225	Q1
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	2007	Association	Journal of Educational Psychology	537	Q1
	Emot	ional Intelligence			

Higher emotional intelligence, which involves understanding and managing emotions, is linked to lower
procrastination and better academic outcomes, especially in students with learning disabilities (9).

Psychological Flexibility

 Psychological inflexibility, characterized by avoidance of unpleasant experiences and lack of mindfulness, is associated with higher procrastination. Enhancing psychological flexibility can therefore reduce procrastination (6).

Conclusion



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Reducing academic procrastination can significantly alleviate stress among students. Effective strategies include psychological interventions, time management techniques, and environmental adjustments.

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Psychological Interventions

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• Acceptance and Commitment Therapy (ACT) and Cognitive Behavioral Therapy (CBT): Both therapies are effective in reducing academic procrastination. ACT shows better long-term effects by decreasing negative affect and improving neuroticism, while CBT excels in enhancing time management skills 1 3

Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research to help reduce procrastination:

Self-Regulation and Time Management

 Self-Regulation: Developing self-regulation skills is crucial. This involves setting clear goals, monitoring progress, and adjusting strategies as needed. Self-regulation has been shown to reduce procrastination and its

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· Functional Analysis: Analyzing individual conditions that lead to procrastination and tailoring interventions to address these can be effective. This approach allows for personalized strategies to manage procrastination 10

Conclusion

To reduce academic procrastination and stress, focus on enhancing self-regulation and time management skills, managing academic anxiety, leveraging social and group dynamics, and employing cognitive and behavioral strategies. These approaches can lead to improved academic performance and well-being.

(i) Pro Analysis of 10 pape



Reducing academic procrastination can significantly alleviate stress and improve academic performance. Here are several strategies supported by research:

Emotion Regulation

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. Enhancing emotion regulation skills, particularly the ability to tolerate and modify aversive emotions, can reduce procrastination. Training in these skills has been shown to decrease procrastination effectively 1.

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 Higher emotional intelligence, which involves understanding and managing emotions, is linked to lower procrastination and better academic outcomes, especially in students with learning disabilities 9

Psychological Flexibility

 Psychological inflexibility, characterized by avoidance of unpleasant experiences and lack of mindfulness, is associated with higher procrastination. Enhancing psychological flexibility can therefore reduce procrastination 8.

Conclusion



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2022	IOP Science	ECS Transactions	3	unknown	I	
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Conclusion

To reduce academic procrastination and associated stress, students should consider engaging in psychological therapies like ACT and CBT, adopt effective time management strategies, and create a conducive study environment. Additionally, enhancing self-regulation skills and seeking support from instructors can further aid in overcoming procrastination.

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Zusammenfassung der

4 relevantesten Artikel

Strategies to Combat Academic Procrastination

Q How can I reduce academic procrastination and therefore stress?

Summary of top 4 papers \vee

Academic procrastination, a common issue among students, can be effectively addressed through various interventions. A group training focused on improving self-regulated learning processes significantly reduced procrastination and enhanced time management skills (Grunschel et al., 2018). Interestingly, lower academic stress levels were associated with increased procrastination, suggesting a complex relationship between stress and task delay (Rahayu & Sari, 2023). An innovative approach combining peer motivation and AI-driven reminders showed promising results in reducing procrastination, with participants reporting improved task completion and willingness to engage in supportive peer groups (Duan et al., 2024). Additionally, Solution-Focused Brief Counseling (SFBC) has been found effective in addressing academic procrastination, offering a client-centered approach to problem-solving (Diniyah, 2024). These diverse strategies provide students and educators with multiple tools to combat procrastination, potentially leading to improved academic performance and reduced stress.

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	Paper	Abstract summary	Main findings $@$ \lor
	 "I'll stop procrastinating now!" Fostering specific processes of self-regulated learning to reduce academic procrastination C. Grunschel +3 Journal of Prevention & Intervention in the Community 2018 · 56 citations DOI 𝔅 	A group training focused on improving self-regulated learning processes can reduce academic procrastination.	 The training program was successful in reducing academic procrastination and improving specific self-regulated learning processes (e.g., time management, concentration) in the intervention group compared to the control group. When the control group received the training, they also showed the expected favorable changes. The students who received the training rated it as good and would recommend it to their procrastinating friends.
	Hubungan Antara Stres Akademik dengan Prokrastinasi Akademik Pada Mahasiswa Program Studi Keperawatan Novi Widyastuti Rahayu +1 Nutrix Journal	Lower academic stress is associated with higher academic procrastination.	 There is a significant negative correlation between academic stress and academic procrastination, such that lower academic stress is associated with higher academic procrastination, and vice versa. Academic stress accounts for 3.3% of the variance in academic procrastination, while other factors like self-control and time management account for the remaining variance.

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How can I reduce academic procrastination therefore	e stress?
Summary of top 4 papers V	П Сору
Academic procrastination is a common issue among student	ts, leading to increased stress and reduced
performance (Wardani et al., 2024; Duan et al., 2024). Reset	arch suggests several strategies to combat
this problem. <u>Grunschel et al.</u> (2018) developed a group trai	ining program focusing on self-regulated
learning processes, which successfully reduced procrastinati	on and improved time management skills.
Duan et al. (2024) proposed an approach combining peer n	notivation and Al-driven reminders. which
showed promising results in decreasing procrastination scor	es. Interestingly, <u>Rahayu & Sari (2023)</u>
found a negative correlation between academic stress and p	procrastination, suggesting that lower
stress levels may actually increase procrastination. However,	this finding contradicts <u>Wardani et al.</u>
(2024), who reported a positive relationship between stress	and procrastination. Overall, interventions
targeting self-regulation, peer support, and personalized rer	minders appear to be effective in reducing
academic procrastination and, consequently, stress among s	students.

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How can I reduce academic procrastination and therefore stress?

Academic procrastination and stress can be reduced through structured selfmanagement interventions, especially when delivered in group settings or supported by digital tools.

ABSTRACT

Multiple studies indicate that interventions aimed at strengthening self-regulation can reduce academic procrastination. * For instance, an intervention combining AI reminders with peer motivation led to a significant drop in procrastination among university students (p = 0.0017), and group-based self-regulated learning training also produced notable improvements. * In addition, a single-session Inquiry-Based Stress Reduction seminar not only lowered procrastination (p = 0.005) but also reduced test anxiety. * Other approaches—such as mindfulness training and group guidance with self-management techniques—reported significant effects, though one study using SMART goal setting did not achieve significant change. *

Overall, interventions that blend structured self-management (often delivered in group formats or aided by digital reminders) consistently yield better self-regulatory behaviors and reduced procrastination. * However, explicit evidence linking these efforts to lowered stress emerges only from the study reporting decreased test anxiet

METHODS ~

We analyzed 9 papers from an initial pool of 50, using 8 screening criteria. Each paper was reviewed for 6 key aspects that mattered most to the research question. More on methods

RESULTS

Characteristics of Included Studies

Study	<u> </u>	Study Design = =	Intervention Type = =	Sample Size = 🖃	Duration = ≞↑
Duan et al., 2024		Experimental (randomized controlled trial) *	Academic Anti-Procrastination Approach (Al reminders + peer motivation) *	34 *	9 days *
Fathi et al., 2015		Quasi-experimental *	Procrastination reducing strategies *	36 *	No mention found *

Report Status Gather papers Details 🏼 50 papers found Screen papers Details 🔊 9 papers included Extract data Details 🛛 54 data points extracted Generate report Save PDF Back Citation details Supporting guotes from How to Reduce Test Anxiety and Academic Pr... 7 1 of 3 Next over the course of a whole academic term. On the other hand, they should include an even longer follow-up period to investigate if the found effects hold even over a longer time period. Finally, future research should include additional measures related to selfefficacy, test anxiety, and procrastination such as academic

CONCLUSION

performance (e.g., grades).

The present study provides preliminary evidence that IBSR is potent in enhancing selfefficacy as well as in reducing test anxiety and procrastination in a sample of university students suffering from test anxiety and procrastination. These findings have important practical implications for educational settings as

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 "I'll stop procrastinating now!" Fostering specific processes of self-regulated learning to reduce academic procrastination C. Grunschel, Justine Patrzek, Katrin B. Klingsieck, Stefan Fries Journal of Prevention & Intervention in the Community, 2018, 56 citations Elicit Search: Abstract Only 	Include 4.8 / 5 A comprehensive intervention study targeting academic procrastination among students, utilizing a quasi-experimental design with a control group and practical training sessions. The research systematically addresses procrastination through specific skill-building interventions, measuring quantifiable outcomes in self-regulated learning and time management. The study demonstrates a robust approach to understanding and reducing academic procrastination with clear, measurable results. Intervention Focus Population Study Design Outcome Measures Context Intervention Component Results Reporting Show criteria evaluations	How can I reduce academic procrastination and therefore stress?
Mindfulness intervention for academic procrastination: A randomized control	• Include 4.8 / 5	• Paper sources
triai Hassan Soleimani Rad, S. Samadi, F. Sirois, Hanieh Goodarzi	A mindfulness intervention study targeting academic procrastination among students demonstrates a robust experimental design with clear practical application and quantifiable outcomes. The research systematically addresses procrastination through structured training sessions, measuring multiple dimensions of self-regulation	 Screening criteria
Learning and Individual Differences, 2023, 17 citations Elicit Search: Abstract Only	and behavioral change with a randomized controlled trial methodology. Comprehensive outcome measures and a focused academic context strengthen the study's potential for understanding and mitigating student procrastination.	• Screening recommendations
	Intervention Focus Population Study Design Outcome Measures Context Intervention Component Results Reporting Practical Application	• Extraction definition
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Academic Procrastination and Goal Accomplishment: A Combined Experimental and Individual Differences Investigation. D. Gustavson, A. Miyake Learning and Individual Differences, 2017, 61 citations Elicit Search: Abstract Only	Include A.8 / 5 An experimental study with undergraduate students tested practical interventions (SMART goals and implementation intentions) to reduce academic procrastination, utilizing a quasi-experimental design with quantifiable outcome measures. The research focused specifically on academic procrastination within a student population, examining both intervention effectiveness and predictive relationships between initial procrastination levels and goal accomplishment. Despite finding no significant intervention impact, the study comprehensively addressed multiple screening criteria related to intervention research in academic settings. Intervention Focus Population Study Design Outcome Measures Context Intervention Component Results Reporting	Research report
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Research Rabbit

- Suche nach relevanter Literatur wird vereinfacht
- nachvollziehbarer Rechercheweg
- Verbindung mit Zotero möglich
- Teamarbeit möglich
- kostenfreies Tool

- keine Speicherung des Recherchepfads möglich
- keine Priorisierungsfunktion für Artikel
- Filter!









Connected Papers



eignet sich, um weitere Quellen zu finden nicht als Erstrecherche



1 Artikel notwendig als Startpunkt



auch deutschsprachige Artikel



Datenbasis: Semantic Scholar





CONNECTED PAPERS Q the relationship betwee	en physical activity and academic procrastir	nation				<	Share 🎔 Follow About Pricing 🤇	ع Andrea 🗸
The Relationship between Physical Activity and Academic Process	astination in Chinese College Students: Th	Prior V	Morks		Prio	r works Deriv	vative works ∷ List view ः 荓 Filters	••• More
Origin paper The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Mediating K. Ren, Xlaolu Liu, Yujuan Feng, Changqing Li, Dingding Sun, Ke 2021 Physical Activity and Academic Procrastination among Chinese University Students: A Parallel Mediation Model of Changqing Li, Yanbo Hu, K. Ren 2022	Prior works These are papers that were most comm This usually means that they are import them. Selecting a prior work will highlight all gr prior work.	ant seminal works for raph papers reference	vers in the graph. or this field and it cou	ild be a good a graph paper	▲ Dowr idea to get familia will highlight all r	nload X ar with eferenced	The relationship between procrastination academic performance: A meta-analysis K. Kim, E. Seo 2015, Personality and Individual Differences 536 Citations Open in: V (2)	n and ∏ Save
Physical activity and academic procrastination in Chinese college students: The serial mediating roles of physical self			First author € €	Year 🖨	Citations 🖨	Graph citations	💦 Open graph 🕂 Add origin	
Longitudinal Examination of Procrastination and Anxiety, and Their Relation to Self-Efficacy for Self- Regulated Learning Sündüs Yerdelen, A. McCaffrey, R. Klassen 2016	The nature of procrastination: a meta-anal theoretical review or quintes ential self-re- Academic Procrastination Frequency and	lytic and gulatory failure. Cognitive-	Piers Steel	2007 1984	2442	33		
The Relationship Between Academic Procrastination, General Procrastination and Patience: A Study on University Students Isa Bahat 2023	Academic procrastination of undergraduat	tes: Low self- vels of	R. Klassen	2008	592	22		
The Impact of Physical Activity on College Students' Mobile Phone Dependence: the Mediating Role of Self-Control Weitan Zhong, Yaxin Wang, Guoli Zhang 2020	Procrastination in College Students. The R Efficacy and Anxiety Longitudinal Study of Procrastination Perf and Health: The Costs and Benefits on Day	tole of Self- formance, Stress, vdling	L. Haycock D. Tice	1998 1997	355 812	21		
The relationships between self-efficacy, self-control, chronotype, procrastination and sleep problems in young	The relationship between procrastination a performance: A meta-analysis	and academic	K. Kim	2015	536	14		
Striving to Avoid Inferiority and Procrastination among University Students: The Mediating Roles of Stress and Self	Academic procrastination and statistics an High self-control predicts good adjustmen better grades, and interpersonal success.	nxiety ıt, less pathology,	A. Onwuegbuzie June P Tangney	2004 2004	498 5779	13		
P. To, B. Lo, T. Ng, Bernard P. H. Wong, A. Choi 2021 A Pilot Study of the Relationship Between Parenting Style and Academic Procrastination Among Final Year Students of	Psychological antecedents of student proc Rethinking Procrastination: Positive Effect	crastination is of "Active" Performance	G. Beswick Angela Hsin Chun Chu	1988 2005	412 589	12		
Fasya Sulaiman, Mohammad Mujaheed Hassan 2019		r en officielle						

CONNECTED PAPERS



Prior works

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The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Relationship between Physical Activity and Academic Physical Activity and Academic Physical Academic Physical Activity and Academic Physical Academic Physical Activity and Academic Physical Academic Physical Academic Physica

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Origin paper

The Relationship between Physical Activity and Academic Procrastination in Chinese College Students: The Mediating...

K. Ren, Xiaolu Liu, Yujuan Feng, Changqing Li, Dingding Sun, Ke... 2021

Physical Activity and Academic Procrastination among Chinese University Students: A Parallel Mediation Model of...

Changqing Li, Yanbo Hu, K. Ren

Physical activity and academic procrastination in Chinese college students: The serial mediating roles of physical self-...

K. Ren, Xing Chen, Yanni Zhang, Fang Sun, Fan Peng

Longitudinal Examination of Procrastination and Anxiety, and Their Relation to Self-Efficacy for Self- Regulated Learning:...

Sündüs Yerdelen, A. McCaffrey, R. Klassen

The Relationship Between Academic Procrastination, General Procrastination and Patience: A Study on University Students isa Bahat 2022

The Impact of Physical Activity on College Students' Mobile Phone Dependence: the Mediating Role of Self-Control

Weitan Zhong, Yaxin Wang, Guoli Zhang

The relationships between self-efficacy, self-control, chronotype, procrastination and sleep problems in young...

Aneta M. Przepiorka, A. Błachnio, N. Y. Siu

Striving to Avoid Inferiority and Procrastination among University Students: The Mediating Roles of Stress and Self-

P. To, B. Lo, T. Ng, Bernard P. H. Wong, A. Choi

A Pilot Study of the Relationship Between Parenting Style and Academic Procrastination Among Final Year Students of...

Fasya Sulaiman, Mohammad Mujaheed Hassan

Derivative Works

Derivative works

These are papers that cited many of the papers in the graph.

This usually means that they are either surveys of the field or recent relevant works which were inspired by many papers in the graph.

Selecting a derived work will highlight all graph papers cited by it, and selecting a graph paper will highlight all derivative works citing it.

Title 🗢	Last author ₿ ♦	Year 🖨	Citations 🖨	Graph references
A synthesis and meta-analysis of the relationship between trait self-control and healthier practices in	R. Hoyle	2023	5	6
Procrastination in pre-service teachers: the role of learning strategies and academic achievement	Consuelo Saiz- Manzanares	2022	4	5
Figueiredo Roque P ERFECTIONISM AND ACADEMIC PROCRASTINATION : T HE MEDIATING ROLE OF	Margarida Figueiredo		0	4
The relationship between self-control and college student smartphone addiction: a two-wave multiple mediation	Lingxiang Xia	2024	1	4
PRBM_A_373033 27732782	Chen Chen	2022	0	4
"Time is My Own Treasure": Parental Autonomy Support and Academic Procrastination Among Chinese	Chen Chen	2022	5	4
The possible contribution of procrastination and perception of self-efficacy to academic achievement	Haia Altarac	2022	3	4
relationship between academic procrastination and	Cristian Stan	2024	0	3
The mediating role of self-control between stress and procrastination among adolescents: Examining the ego	Abdulkadir Haktanir	2024	0	3
Deficiency in Self-Control: Unraveling Psychological and Behavioral Risk Factors for Obsessive-Compulsive	Ping Hu	2024	0	3

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	Striving t among U Stress ar	to Avoi Iniversi nd Self	d Inferiori ity Studer -Control	ity and its: The	Procrast Mediati	ination ng Rol	es of	
	P. To + 3 a	authors	A. Choi					
	2021, International Journal of Environmental Research and							
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The current study intended to examine whether the relationship between university students' striving to avoid inferiority (SAI) and procrastination was serially mediated by stress and self-control. The sample consisted of 154 Hong Kong university students. Their levels of striving to avoid inferiority, stress, self-control, and procrastination were measured by the Striving to Avoid Inferiority Scale (SAIS), the stress subscale of the Depression Anxiety Stress Scales (DASS-21), the Short Self-Regulation Questionnaire (SSRQ), and the General Procrastination Scale (GPS), respectively. The results of structural equation modeling revealed that SAI positively predicted stress, stress negatively predicted selfcontrol, and self-control negatively predicted procrastination SAI did not directly predict procrastination. The results of bootstrapping analyses supported the hypotheses that the effect of stress on procrastination was mediated by selfcontrol, the effect of SAI on self-control was mediated by stress, and more importantly, the effect of SAI on procrastination was serially mediated by stress and selfcontrol. Further research is suggested to investigate the thoughts and feelings pertinent to procrastination and the actual duration of procrastination among university students.

CONNECTED PAPERS	Q the relations	hip betwe	en physical activity and academic procrastination				<	🕻 Share 🏾 🎔	Follow About	Pricing (🔺 Andrea 🗸
The Relationship between Physical A	Activity and Acader	nic Procra	astination in Chinese College Students: T Derivati	ve Wor	ks	Pri	ior works Der	ivative works	ŧ≡ List view	로 Filters	••• More
Origin paper The Relationship between Physical A Procrastination in Chinese College St K. Ren, Xiaolu Liu, Yujuan Feng, Changqing Physical Activity and Academic Proc	Activity and Academ tudents: The Media g Li, Dingding Sun, Ke rastination among	nic ting 2021	Derivative works These are papers that cited many of the papers in the graph This usually means that they are either surveys of the field of the graph.	or recent relevant w	orks which w		wnload 🗙	A synthesi between tr physical ac Fernanda C. A 2023, Persona	s and meta-analy ait self-control a tivity, eating, an ndrade, R. Hoyle lity and Individual Dif	ysis of the re nd healthier d sleep doma	ationship practices in ins
Chinese University Students: A Parall Changqing Li, Yanbo Hu, K. Ren	lel Mediation Mode	2022	Selecting a derived work will highlight all graph papers cited works ching it.	by it, and selecting	a graph pape	r will highlight all	derivative	5 Citations			Save
Physical activity and academic procr college students: The serial mediatin K. Ren, Xing Chen, Yanni Zhang, Fang Sun,	rastination in Chine ng roles of physical , Fan Peng	se self 2023	Title ≑	Last author ₿ ≑	Year 🖨	Citations 🖨	Graph references	Open in: 🖤	oh 🕂 Add origin		
Longitudinal Examination of Procrasi	tination and Anxiety	y, and	A synthesis and meta-analysis of the relationship between trait self-control and healthier practices in	R. Hoyle	2023	5	6				
Sündüs Yerdelen, A. McCaffrey, R. Klassen 2016		2016	Procrastination in pre-service teachers: the role of learning strategie and academic achievement	Consuelo Saiz- Manzanares	2022	4	5				
The Relationship Between Academic Procrastination and Patience: A Stud	Procrastination, Ge ly on University Stud	eneral dents	Figueiredo Rog e P ERFECTIONISM AND ACADEMIC PROCRASTINATION : T HE MEDIATING ROLE OF	Margarida Figueiredo		0	4				
The Impact of Physical Activity on Co	ollege Students' Mc	obile 🥜	The relationship between self-control and college student smartphone iddiction: a two-wave multiple mediation	Lingxiang Xia	2024	1	4				
Phone Dependence: the Mediating Re Weitan Zhong, Yaxin Wang, Guoli Zhang	ole of Self-Control	2020	PRBM_A 373033 27732782	Chen Chen	2022	0	4				
The relationships between self-effica	cy, self-control,	-	"Tiple is My Own Treasure": Parental Autonomy Support and Academic Procrastination Among Chinese	Chen Chen	2022	5	4				
chronotype, procrastination and slee Aneta M. Przepiorka, A. Błachnio, N. Y. Siu	p problems in youn	g 2019	The possible contribution of procrastination and perception of self-efficacy to academic achievement	Haia Altarac	2022	3	4				
Striving to Avoid Inferiority and Procr University Students: The Mediating R	astination among coles of Stress and	Self	The mediating role of cognitive test anxiety on the relationship between academic procrastination and	Cristian Stan	2024	0	3				
P. To, B. Lo, T. Ng, Bernard P. H. Wong, A. C	ween Parenting Sty	2021	The mediating role of self-control between stress and procrastination among adolescents: Examining the ego	Abdulkadir Haktanir	2024	0	3				
Academic Procrastination Among Fir Fasya Sulaiman, Mohammad Mujaheed H	nal Year Students o assan	f 2019	Deficiency in Self-Control: Unraveling Psychological and Behavioral Risk Factors for Obsessive-Compulsive	Ping Hu	2024	0	3				

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The Relationship between Physical Activit	y and Academic Procrastination in Chinese Co	llege Student	ts: The Mediating	Prior	Derivative	t⊟ List ∃;	Filters (1) ···· More
List view				👲 Dow	vnload 🗙	Filters	×
Title 🗢	Authors 🗢	Year 🖨	Citations 🖨	References 🖨	Similarity 🔺 to origin	Q self-control	4
Physical Activity and Academic Procrastination among Chinese	Changqing Li, Yanbo Hu, K. Ren	2022	18	44	24.5	PDF available	
The Impact of Physical Activity on College Students' Mobile Phone	Weitan Zhong, Yaxin Wang, Guoli Zhang	2020	31	53	8.7	Open access	Filtern nach
Striving to Avoid Inferiority and Procrastination among University	P. To, B. Lo, T. Ng, Bernard P. H. Wong, A. Choi	2021	10	67	8.3	Filter by year	Stichwort
The relationships between self-efficacy, self-control, chronotype, procrastinati	Aneta M. Przepiorka, A. Błachnio, N. Y. Siu	2019	72	93	8.3		
Self-control training leads to enhanced cardiovascular exercise performance	S. Bray, J. Graham, P. Saville	2015	39	42	7.9	8	الللسلي
The relationship between self-control and procrastination among adolescen	Zeynep Şimşir Gökalp, Mustafa Saritepeci, H. Y. Durak	2022	25	80	7.6	2008	2023
Effects of Trait <mark>Self-Control</mark> on Response Conflict About Healthy and	M. Gillebaart, I. Schneider, D. D. de Ridder	2016	81	53	7.3		
The relationship between self-control and procrastination based on the self	Jinzhe Zhao, G. Meng, Yue Sun, Yuqing Xu, Jingyu Geng, Lei Han	2019	45	72	7.2		
Physical Exercise Decreases the Mobile Phone Dependence of University	Guan Yang, Guangxin Tan, Yuexiang Li, Haiyang Liu, Songtao Wang	2019	42	68	6.9		
Exercising Willpower: Differences in Willpower Depletion Among Athletes	A. Hoffer, Lisa A. Giddings	2016	2	47	6.6		
The Relationship between Physical Activity and Academic Procrastination	K. Ren, Xiaolu Liu, Yujuan Feng, Changqing Li, Dingding Sun, Ke Qiu		24				
Physical activity and academic	K. Ren, Xing Chen, Yanni Zhang, Fang Sun, Fan		1				

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Connected Papers

- Suche nach relevanter Literatur wird vereinfacht
- deutschsprachige Suche möglich

- 5 kostenlose Graphen = wenig -
- nur 1 Ausgangspaper
- Nachbesserungsbedarf bei der Übernahme der Metadaten in ein Literaturverwaltungsprogramm







Artikel – qualitative Beurteilung

(z.B. ChatGPT-4o, Websuche) - Prompt von Rupert Beinhauer

٠

You are given an academic article to evaluate. Please assess it based on the criteria below, and provide a clear, structured analysis. Conclude with an overall recommendation and rating of the article's quality (1–5).

1. Journal/Source Quality

- Indexing and Metrics
 - Check whether the journal or source is indexed in reputable academic databases (e.g., Scopus, Web of Science, PubMed, IEEE Xplore).
 - Identify its impact factor (IF), SJR ranking, or any similar metric.

Peer-Review Process

- Evaluate whether the journal follows a rigorous peer-review procedure.
- If it is a conference proceeding or preprint (e.g., ArXiv, SSRN, ResearchGate), discuss how this affects its credibility.
- Reputation Comparison
 - $\circ\,$ Compare the journal's standing to leading publications in $\,$ $\,$ the same field.

2. Author Expertise

Author Background

- Identify the authors' institutional affiliations (e.g., universities, research institutes, corporations).
- Examine whether they have a substantial research background in the article's topic.
- Academic Impact
 - Assess the authors' citation counts, H-index, or other relevant metrics (Google Scholar, Scopus, etc.).

• Note whether they have publications in other high-impact • journals or conferences.

3. Abstract Quality

- **Research Focus**
 - Does the abstract clearly state the central research question or hypothesis?
- Structure and Clarity
 - Check if it follows a logical structure (e.g., IMRaD: Introduction, Methods, Results, Discussion).
 - Assess whether the methodology is concisely described and if findings are well-summarized.
 - $\,\circ\,$ Look for clarity, coherence, and avoidance of excessive jargon.

4. Citation and Referencing Quality

- Reference Relevance
 - Determine if the references cited are peer-reviewed, up-todate, and closely related to the topic.
 - $\circ\,$ Check if high-quality or seminal works are included.
- Potential Biases
- $\,\circ\,$ Look for excessive self-citations or reliance on non-peer-reviewed sources that could introduce bias.
- 5. Final Assessment
- Overall Quality Rating (1–5)
 - Base your rating on the journal's credibility, the authors' expertise, and the clarity and rigor of the abstract.
- Comparison to Field Standards
 - Compare the article's quality to other well-regarded studies in the same domain.

Recommendation

 State whether you would recommend citing this source and, if so, in what capacity (e.g., theoretical background, methodological reference, or empirical evidence).

FH JOANNEUM

Limitations

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 Mention any notable drawbacks (e.g., lack of peer review, small sample size, outdated references, unclear methodology).

Instructions for Your Response:

- 1. Address each criterion in order.
- 2. Provide specific observations and justifications for your judgments.
- 3. Offer a concluding paragraph summarizing your overall rating and recommendation.
- Use this structured approach to deliver a comprehensive, reader-friendly evaluation.



Bibliographie – qualitative Beurteilung



(z.B. ChatGPT-4o, Websuche) - Prompt von Rupert Beinhauer

Prompt for Evaluating a Bibliography and Categorizing Sources by Quality

You are given a complete bibliography to assess. Please evaluate each cited source based on the criteria outlined below and categorize it into one of three groups:

- 🙀 🚖 🚖 🏠 Very Good Sources (5 stars) Highly credible, peer-reviewed, and well-regarded in the field.
- 🖕 / 🚖 🔆 Not Recommended Sources (1-2 stars) Weak sources due to lack of peer review, outdated content, low impact, or questionable credibility.

Evaluation Criteria (to be applied to each source):

1. Source or Journal Quality

- Indexing and Metrics: Is the source indexed in respected academic databases (e.g., Scopus, Web of Science, PubMed)? What is its impact factor, SJR, or equivalent metric?
- Peer Review Status: Is the publication peer-reviewed? If it's a preprint or from a non-reviewed platform (e.g., ArXiv, ResearchGate), assess the implications for credibility.
- Standing in the Field: How does the journal or venue compare to other well-known publications in the discipline?

2. Author Credentials and Reputation

- Affiliations: Are the authors affiliated with reputable institutions (e.g., leading universities, recognized research centers)?
- Expertise and Track Record: Do the authors have a strong research background in the topic? Consider their citation metrics (e.g., H-index) and other publications in high-impact venues.

3. Relevance and Citation Context

- Topical Fit: Is the source directly relevant to the topic it supports in the main article?
- Use of Seminal or Influential Works: Does it reference or build upon foundational studies in the field?
- Recency: Is the source current and reflective of the latest developments in the discipline?
- Bias and Overreliance: Watch for overuse of self-citations, excessive references to grey literature, or dependence on non-peer-reviewed content.

Final Output Instructions:

Organize your evaluation in three sections:

$\bigstar \diamondsuit \diamondsuit \diamondsuit$

• [List each source here with a brief justification for its high rating.]

\cancel{c} \cancel{c} \cancel{c} / \cancel{c} \cancel{c} \cancel{c} Acceptable Sources (3–4 stars)

- [List each source here, noting strengths and any limitations.]
- \bigstar / \bigstar Not Recommended Sources (1–2 stars)
- [List each source here, with reasons for low credibility or relevance.]





KI-Tools



vertiefende Recherche/ähnliche Artikel finden

z.B. ChatGPT

z.B. Semantic Scholar, Consensus, Elicit

z.B. Research Rabbit



Ein Vergleich

	Datenbanken/Online-Katalog	KI-Tools
Datenbasis	Artikel/eBooks von renommierten Verlagen	Artikel; teilweise intransparent, Vorsicht bei data providers/web crawls
Qualität der Daten	hochwertig <i>, peer reviewed,</i> aktuellste Paper	abhängig von Datenbasis
Inhaltliche Aufbereitung	Keywords/normierte Begriffe Alerts	LLMs (Zusammenfassungen, Ask-this- paper,), Keywords KI-unterstützte Alerts
Referenzen/Zitate/ ähnliche Artikel	ja, v.a. ähnliche Artikel beschränkt auf jeweilige Datenbank	ја
Volltexte	ја	abhängig, ob frei verfügbar





Fazit zur Literaturrecherche mit KI



Datenbasis, Aktualität und Qualität überprüfen: → Zeit & Vorwissen



richtiger Einsatz des jeweiligen KI-Tools: → Halluzinationen von LLMs bei Literaturlisten



Vorsicht bei Eingabe von Daten: → Datenschutz + Urheberrecht



Eingabe/Suche auf Englisch





Links

- Sammlung von KI-Tools: <u>KI-Ressourcen | Virtuelles Kompetenzzentrum KI und</u> <u>wissenschaftliches Arbeiten</u>
- Literaturrecherche mit KI-Tools / Prompting: <u>KI-Tools | Hochschule RheinMain</u>
- Informationskompetenz und KI: <u>LLM-Literacy | KIT Karlsruher Institut für Technologie</u>
- Toolsammlung der BIB: <u>Literaturrecherche mit KI | FH JOANNEUM</u>

Für Lehrende:

- KI-Leitfaden f
 ür die Lehre | FH JOANNEUM
- Offener Prompt-Katalog (Anwendungskontext Hochschullehre) | KI-Campus Die Lernplattform f
 ür K
 ünstliche Intelligenz (coda.io)