

# Top 150 Ideas for Research Paper Topics 2020

Some say the most difficult part of writing a text – is to start. But topic selection even precedes this starting point. This activity takes off a lot of time, and sometimes imagination just doesn't work in your favor. That's where our list of best research paper topics will come in handy.

We collected the most un-hacked and powerful ideas to turn the average piece of writing into a [research paper](#). Discover: [what is a research paper](#) and how to choose suitable and interesting research topics with our help? Or if you are a lazy student - use our [essay writing service](#).

Writing a research topic on your own requires either producing one from scratch (based on your interests and goals and potentially, on some brainstorming) or getting inspiration from a number of sources, like preassembled topic lists, course material, teachers, real life, news headlines, published research in the respective field, etc.

# Most Popular Term Papers

**Juha-Antti Lamberg, Jari Ojala, Mirva  
Peltoniemi, Timo Särkkä**

## **Most Popular Term Papers:**

Writing Term Papers with Cool New Digital Tools Joe Greek, 2013-12-15 In the not too distant past students were expected to turn in only handwritten or typed papers. However, with today's ease of access to the Internet and free applications, teachers are now expecting students to go beyond the confines of text-only productions. Various online programs make it possible to create multi-layered term papers that are rich in images, audio, and even video. And most of these tools are free to use. Students can now access their work from nearly anywhere that has an Internet connection. In the case of collaborative research projects, this same technology allows team members to work with each other even when they are in different locations. A wide variety of online and offline tools, techniques, and tips to help students research, write, edit, prepare, and present term papers are discussed and explained here. This revelatory guidebook to the latest in term paper technology also supports Common Core Standards for the reading of technical accounts and texts. Mining Scientific Papers:

NLP-enhanced Bibliometrics Iana Atanassova, Marc Bertin, Philipp Mayr, 2019-10-09 Term Papers Step by Step: Planning, Research, and Writing Clark Stevens, 1991 Unlike most textbooks that focus only on the technical points, these 50 worksheets go beyond basic term paper mechanics to help students overcome obstacles that cause stress and writing blocks. They offer practical strategies for students' most common problems, such as negative self-talk, trouble budgeting time, procrastination, being blocked for ideas, or getting bogged down in research. Topics present the entire research and writing processes in easy, manageable steps. **Software Engineering** Bertrand Meyer, Martin Nordio, 2016-01-12 The LASER Summer School is intended for professionals from industry, engineers, and managers, as well as university researchers, including PhD students. Participants learn about the most important software technology advances from pioneers in the field. Since its inception in 2004, the LASER Summer School has focused on an important software engineering topic each year. This volume contains selected lecture notes from the 10th LASER Summer School on Software Engineering: Leading Edge Software Engineering.

The Kinneavy Papers Lynn Worsham, Sidney I. Dobrin, Gary A. Olson, 2000-04-20 Documenting an era of dramatic change and growth in the sophistication of scholarship in rhetoric and composition studies, this book includes essays which find in contemporary theory the language to ask new questions, to reframe existing problems, and to move beyond current impasses in thought and action. The different perspectives offer a stand against current backlash theory, as seen in the reassertion of expressivism and creative writing as the antidote to the difficulties wrought by too much theorizing. All the essays included are winners of the James L. Kinneavy Award and celebrate the award's tenth anniversary, as well as its founder, one of the discipline's most learned and beloved scholars. Contributors include David Bleich, Richard M. Coe, William A. Covino, Reed Way Dasenbrock, Sidney I. Dobrin, Lester Faigley, Pamela K. Gilbert, Susan C. Jarratt, Bruce McComiskey, Michael Murphy, Richard E. Miller, Jasper Neel, Gary A. Olson, Joseph Petraglia, George L. Pullman, Joy S. Ritchie, Phillip Sipiora, David W. Smit, Patricia A. Sullivan, John Trimbur, Nancy Welch, and Lynn Worsham. **A Manual for Writers of Research Papers, Theses, and**

**Dissertations, Seventh Edition** Kate L. Turabian, 2009-08-14 Dewey Bellow Strauss Friedman The University of Chicago has been the home of some of the most important thinkers of the modern age But perhaps no name has been spoken with more respect than Turabian The dissertation secretary at Chicago for decades Kate Turabian literally wrote the book on the successful completion and submission of the student paper Her Manual for Writers of Research Papers Theses and Dissertations created from her years of experience with research projects across all fields has sold more than seven million copies since it was first published in 1937 Now with this seventh edition Turabian's Manual has undergone its most extensive revision ensuring that it will remain the most valuable handbook for writers at every level from first year undergraduates to dissertation writers apprehensively submitting final manuscripts to senior scholars who may be old hands at research and writing but less familiar with new media citation styles Gregory G Colomb Joseph M Williams and the late Wayne C Booth the gifted team behind The Craft of Research and the University of Chicago Press Editorial Staff combined their wide ranging expertise to remake this classic resource They preserve Turabian's clear and practical advice while fully embracing the new modes of research writing and source citation brought about by the age of the Internet Booth Colomb and Williams significantly expand the scope of previous editions by creating a guide generous in length and tone to the art of research and writing Growing out of the authors best selling Craft of Research this new section provides students with an overview of every step of the research and writing process from formulating the right questions to reading critically to building arguments and revising drafts This leads naturally to the second part of the Manual for Writers which offers an authoritative overview of citation practices in scholarly writing as well as detailed information on the two main citation styles notes bibliography and author date This section has been fully revised to reflect the recommendations of the fifteenth edition of The Chicago Manual of Style and to present an expanded array of source types and updated examples including guidance on citing electronic sources The final section of the book treats issues of style the details that go into making a strong paper Here writers will find advice on a wide range of topics including punctuation table formatting and use of quotations The appendix draws together everything writers need to know about formatting research papers theses and dissertations and preparing them for submission This material has been thoroughly vetted by dissertation officials at colleges and universities across the country This seventh edition of Turabian's Manual for Writers of Research Papers Theses and Dissertations is a classic reference revised for a new age It is tailored to a new generation of writers using tools its original author could not have imagined while retaining the clarity and authority that generations of scholars have come to associate with the name Turabian

**Research Papers For Dummies** Geraldine Woods, 2002-07-05 From blank page to final draft this is your straightforward guide to research papers You're sitting at your desk in a classroom or in an airless cubicle wondering how many minutes are left in a seemingly endless day when suddenly your teacher or supervisor lowers the boom She wants a research paper complete with footnotes and a list of sources She wants accuracy originality and good grammar And gasp she

wants ten pages You may be 16 years old or 60 years old but your reaction is the same Help Take heart A research paper may seem daunting but it s a far from impossible project to accomplish Turning research into writing is actually quite easy as long as you follow a few proven techniques And that s where Research Papers For Dummies steps in to help In this easy to understand guide you find out how to search for information using both traditional printed sources and the electronic treasure troves of the Internet You also discover how to take all those bits of information discarding the irrelevant ones and put them into a form that illustrates your point with clarity and originality Here s just a sampling of the topics you ll find in Research Papers For Dummies Types of research papers from business reports to dissertations The basic ingredients of a paper Introduction body conclusion footnotes and bibliography Note taking methods while doing research Avoiding plagiarism and other research paper pitfalls Defining your thesis statement and choosing a structure for your paper Supporting your argument and drawing an insightful conclusion Revising and polishing your prose Top Ten lists on the best ways to begin your research online and in print Research Papers For Dummies also includes an appendix that s full of research paper ideas if you re stuck If you re tasked with writing a research paper chances are you already have a lot of demands on your time You don t need another huge pile of papers to read This book can actually save you time in the long run because it gives you the easiest fastest and most successful methods for completing your paper

**Methods in Psychological Research** Bryan J. Rooney, Annabel Ness Evans, 2018-08-01 Methods in Psychological Research introduces students to the rich world of research in psychology through student friendly writing compelling real world examples and frequent opportunities for practice Using a relaxed yet supportive tone that eases student anxiety authors Bryan J Rooney and Annabel Ness Evans present a mixture of conceptual and practical discussions and spark reader interest in research by covering meaningful topics that resonate with today s students In text features like Conceptual Exercises FYI sections and FAQ sections with accompanying visual cues support learning throughout the research experience The Fourth Edition equips students with the tools they need to understand research concepts conduct their own experiments and present their findings

**A Manual for Writers of Research Papers, Theses, and Dissertations, Eighth Edition** Kate L. Turabian, 2013-04-09 A little more than seventy five years ago Kate L Turabian drafted a set of guidelines to help students understand how to write cite and formally submit research writing Seven editions and more than nine million copies later the name Turabian has become synonymous with best practices in research writing and style Her Manual for Writers continues to be the gold standard for generations of college and graduate students in virtually all academic disciplines Now in its eighth edition A Manual for Writers of Research Papers Theses and Dissertations has been fully revised to meet the needs of today s writers and researchers The Manual retains its familiar three part structure beginning with an overview of the steps in the research and writing process including formulating questions reading critically building arguments and revising drafts Part II provides an overview of citation practices with detailed information on the two main scholarly citation styles notes bibliography and

author date an array of source types with contemporary examples and detailed guidance on citing online resources The final section treats all matters of editorial style with advice on punctuation capitalization spelling abbreviations table formatting and the use of quotations Style and citation recommendations have been revised throughout to reflect the sixteenth edition of The Chicago Manual of Style With an appendix on paper format and submission that has been vetted by dissertation officials from across the country and a bibliography with the most up to date listing of critical resources available A Manual for Writers remains the essential resource for students and their teachers

**The Evolution of Global Paper Industry 1800–2050** Juha-Antti Lamberg, Jari Ojala, Mirva Peltoniemi, Timo Särkkä, 2012-12-22 This book presents an historical analysis of the global paper industry evolution from a comparative perspective At the centre are 16 producing countries Finland Sweden Norway the USA Germany Canada Japan the UK the Netherlands Italy Spain Portugal Chile Brazil Uruguay and Russia A comparative study of the paper industry evolution can achieve the following important research objectives First we can identify the country specific historical features of paper industry evolution and compare them to the general business trends explicable by existing theoretical knowledge Second we can identify and isolate the factors causing both the rise and fall of industrial populations Third a shared research agenda can produce an intensive analysis of global industry dynamics Finally an extended research period of 250 years can identify what is truly unique in the paper industry evolution and the extent to which it took the same path as other important manufacturing industries

Eventually, you will no question discover a supplementary experience and endowment by spending more cash. still when? realize you admit that you require to acquire those every needs bearing in mind having significantly cash? Why dont you attempt to get something basic in the beginning? Thats something that will guide you to comprehend even more as regards the globe, experience, some places, when history, amusement, and a lot more?

It is your no question own epoch to feat reviewing habit. accompanied by guides you could enjoy now is **Most Popular Term Papers** below.

<https://staging.conocer.cide.edu/results/browse/index.jsp/guardians%20of%20the%20sword%20chronicles%20of%20tuan%20book%201.pdf>

## **Table of Contents Most Popular Term Papers**

1. Understanding the eBook Most Popular Term Papers
  - The Rise of Digital Reading Most Popular Term Papers
  - Advantages of eBooks Over Traditional Books
2. Identifying Most Popular Term Papers
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Most Popular Term Papers
  - User-Friendly Interface
4. Exploring eBook Recommendations from Most Popular Term Papers
  - Personalized Recommendations
  - Most Popular Term Papers User Reviews and Ratings
  - Most Popular Term Papers and Bestseller Lists

5. Accessing Most Popular Term Papers Free and Paid eBooks
  - Most Popular Term Papers Public Domain eBooks
  - Most Popular Term Papers eBook Subscription Services
  - Most Popular Term Papers Budget-Friendly Options
6. Navigating Most Popular Term Papers eBook Formats
  - ePub, PDF, MOBI, and More
  - Most Popular Term Papers Compatibility with Devices
  - Most Popular Term Papers Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Most Popular Term Papers
  - Highlighting and Note-Taking Most Popular Term Papers
  - Interactive Elements Most Popular Term Papers
8. Staying Engaged with Most Popular Term Papers
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Most Popular Term Papers
9. Balancing eBooks and Physical Books Most Popular Term Papers
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Most Popular Term Papers
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Most Popular Term Papers
  - Setting Reading Goals Most Popular Term Papers
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Most Popular Term Papers
  - Fact-Checking eBook Content of Most Popular Term Papers
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

#### 14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

### **Most Popular Term Papers Introduction**

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Most Popular Term Papers PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal

growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Most Popular Term Papers PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Most Popular Term Papers free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

### **FAQs About Most Popular Term Papers Books**

1. Where can I buy Most Popular Term Papers books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Most Popular Term Papers book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Most Popular Term Papers books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.

6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Most Popular Term Papers audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Most Popular Term Papers books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

### **Find Most Popular Term Papers :**

~~guardians of the sword chronicles of tuan book 1~~

~~guide cb 400cc~~

~~guide front differential silverado~~

**gsxr k1 manual**

~~guide for 9th~~

~~guide for interior door card on a 2001 buick park avenue~~

~~guide colonial resistance and rebellion~~

**guide de florence pour enfants**

**guarding suzannah serve and protect series book english edition**

**gtu basic engineering drawing**

~~grow comic 5 bustartist~~

~~guess the weight of the cake template~~

~~grsw prentice hall biology answers~~

guide chairing disciplinary hearings south africa  
**guide for igcse music**

### **Most Popular Term Papers :**

The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories. 2014th Edition. ISBN-13: 978-1137373106, ISBN-10: 1137373105. 4.3 4.3 out of 5 stars 7 ... The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD is a collection of first-person stories recounted by former graduate students who have successfully reached the other side of a PhD - and are ... The Unruly PhD by R Peabody · Cited by 7 — The Unruly PhD. Doubts, Detours, Departures, and Other Success Stories. Palgrave Macmillan. Home; Book. The Unruly PhD. Authors: Rebecca Peabody. The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories (Paperback) ; ISBN: 9781137373106 ; ISBN-10: 1137373105 ; Publisher: Palgrave MacMillan The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories by Peabody Rebecca (2014-08-13) Paperback [Rebecca Peabody] on Amazon.com. The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories (Paperback). By R. Peabody. \$59.99. Ships to Our Store in 1- ... The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories · Paperback(2014) · \$59.99. (PDF) Book Review: The Unruly PhD: Doubts, Detours, ... Book Review: The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories by Rebecca Peabody · Abstract and Figures · Citations (0) · References (0). The Unruly PhD: Doubts, Detours, Departures, and Other ... The Unruly PhD: Doubts, Detours, Departures, and Other Success Stories by Peabody, R. - ISBN 10: 1137373105 - ISBN 13: 9781137373106 - Palgrave Macmillan ... Book review: the unruly PhD: doubts, detours, departures ... Apr 21, 2017 — Koh, Sin Yee (2014) Book review: the unruly PhD: doubts, detours, departures, and other success stories by Rebecca Peabody. LSE Review of Books ... Instrumented Spinal Fusion - Columbia Neurosurgery Instrumented Spinal Fusion - Columbia Neurosurgery Spinal Instrumentation: Surgical Techniques - PMC by P Thorpe · 2007 — This is a large-volume text aimed at surgeons involved in the field of spinal implantation, including orthopaedic and neurosurgical spinal surgeons as well ... Instrumentation in spinal surgery by HK Wong · 2002 · Cited by 11 — Spinal instrumentation restores or enhances the mechanical stability of the spine, corrects and maintains spinal alignment, and enhances spinal fusion. The ... Spinal Instrumentation Information in Atlanta Spinal instrumentation refers to different types of devices and implants used during spine surgery. When spinal instrumentation is used during spine surgery ... Spinal Instrumentation: Surgical Techniques This book is your complete guide to all contemporary forms of spinal implant systems. It not only highlights the newest devices, but also gives you the clinical ... What Is Spinal Instrumentation and Spinal Fusion?

Nov 26, 2018 — Spinal instrumentation, also known as spinal implants, devices or hardware, uses surgical procedures to implant titanium, titanium-alloy, ... Spinal Instrumentation Animation - OrthoInfo -AAOS This animation describes spinal instrumentation, a method of strengthening or stabilizing the vertebrae in the spine through the attachment of rods, hooks, ... Spinal Fusion with Instrumentation Instrumentation includes implants such as rods, plates, screws, interbody devices, cages and hooks. Implanted instrumentation immediately stabilizes the spine ... Spine Fusion Instrumentation by J Jagannathan — Instrumentation used during lumbar interbody fusion surgeries includes many of the options listed above, such as pedicle screws, rods, plates, and cages. Miscarriage Paperwork 2004-2023 Form - Fill Out and Sign ... Miscarriage Discharge Papers. Get your fillable template and complete it online using the instructions provided. Create professional documents with signNow. Miscarriage paperwork: Fill out & sign online Send miscarriage paperwork from doctor template via email, link, or fax. You can also download it, export it or print it out. Create printable miscarriage papers Excellent reviews Form Popularity miscarriage papers pdf form Use the Sign Tool to add and create your electronic signature to certify the Printable ... Miscarriage Paperwork - Fill Online, Printable, Fillable, Blank ... Fill Miscarriage Paperwork, Edit online. Sign, fax and printable from PC, iPad, tablet or mobile with pdfFiller ☐ Instantly. Try Now! Miscarriage Paperwork - Fill Online, Printable, Fillable, Blank Form Popularity miscarriage papers from hospital form. Get, Create, Make and Sign hospital miscarriage discharge papers. Get Form. eSign. Fax. Email. Add ... Fake Miscarriage Papers Form - Fill and Sign Printable ... How to fill out and sign miscarriage paperwork from doctor online? Get your online template and fill it in using progressive features. Enjoy smart fillable ... Get Discharge Papers For Miscarriage How to fill out and sign miscarriage discharge papers pdf online? Get your online template and fill it in using progressive features. Enjoy smart fillable ... Fake Miscarriage Hospital Discharge Papers Methadone Treatment for Opioid. Dependence - Eric C. Strain 1999. Throughout the world, hundreds of thousands of people are addicted to opiates. The human,. Miscarriage Discharge Paper PDF Form Miscarriage Discharge Paper Form is an important document for documentation purposes. It helps both health care providers and patients to keep detailed records ... Miscarriage Hospital Discharge Papers: Ultimate Guide ... Tired of being stress and willing to take sometime off from stressful environment? Then our fake Miscarraige Hospital Discharge Paper Templates are the best ...