## Kunnskap for en bedre verden

### Kunstig intelligens i forskning – hvordan jukse

Datatilsynets regulatoriske sandkasse for personvernvennlig innovasjon og digitalisering våren 2024

2024-05-08



### Surfaces and Interfaces





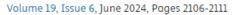
The three-dimensional porous mesh structure of Cu-based metal-organic-framework - aramid cellulose separator enhances the electrochemical performance of lithium metal anode batteries



Kilde: https://doi.org/10.1016/j.surfin.2024.104081



### Radiology Case Reports





Case Report

Successful management of an Iatrogenic portal vein and hepatic artery injury in a 4-month-old female patient: A case report and literature review

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Raneem Bader MD a, Ashraf Imam MD b, Mohammad Alnees MD a e A Mohammad Alnees MD b, Neta Adler MD c, Joanthan ilia MD c, Diaa Zugayar MD b, Arbell Dan MD d, Abed Khalaileh MD b A Mohammad Alnees MD b A Moha
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Kilde: <a href="https://doi.org/10.1016/j.radcr.2024.02.037">https://doi.org/10.1016/j.radcr.2024.02.037</a>



Kunnskap for en bedre verden

## Ny forskning på området

"Methodical Exploration of Novel Learning - an Æquivocal Lifelong **Learning Deductive Analysis Discussion of Opportunistic Knowledge Transfer and Rational** Inquiry in New Educational Norms"

H. Johansen et al., 2024

### an Æquivocal Lifelong Learning Deductive Analysis Discussion of Opportunistic Knowledge Transfer and Rational Inquiry in New Educational Norms H. Johansen, F. Horn, N. Eriksen, F. Ulleberg, Ø. Holmsen, J. Juve, R. Holmberg, S. Hansen, M. Monsen, O. Frantzen, R. Kvammen, A. Martinsen, M. Isaksen, A. Brustad,

Methodical Exploration of Novel Learning -

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## Ny forskning på området

### "MEN LÆLL DA"

Heine Skipenes, 2024



Kunnskap for en bedre verden

### RESEARCH

### Methodical Exploration of Novel Learning an Æquivocal Lifelong Learning Deductive Analysis Discussion of Opportunistic Knowledge Transfer and Rational Inquiry in New



H. Johansen, F. Horn, N. Eriksen, F. Ulleberg, Ø. Holmsen, J. Juve, R. Holmberg, S. Hansen, M. Monsen, O. Frantzen, R. Kvammen, A. Martinsen, M. Isaksen, A. Brustad,

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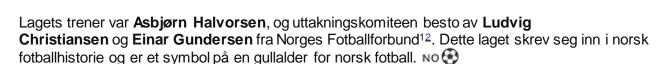
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# «Kan du fortelle meg hvem som var den originale start-elleveren på det norske bronselaget i fotball fra 1950something?»

**Bronselaget**, også kjent som det norske fotballandslaget, tok en overraskende tredjeplass under **OL i Berlin i 1936**. Dette historiske laget vant bronsemedalje etter å ha slått Polen 3–2 i bronsefinalen. La meg presentere deg med den originale startelleveren fra den tiden:

- 1. Henry "Tippen" Johansen (Vålerengen) 4 OL-kamper
- 2. Fredrik Horn (Lyn) 1 OL-kamp
- 3. Nils Eriksen (Odd) 4 OL-kamper
- **4. Frithjof Ulleberg** (Lyn) 4 OL-kamper
- 5. Øyvind Holmsen (Lyn) 3 OL-kamper
- **6. Jørgen Juve** (Lyn, kaptein) 4 OL-kamper
- **7. Rolf Holmberg** (Odd) 4 OL-kamper
- 8. Sverre Hansen (IF Fram) 1 OL-kamp
- 9. Magdalon Monsen (Hardy) 1 OL-kamp
- **10.** Odd Frantzen (Hardy) 3 OL-kamper
- **11. Reidar Kvammen** (Viking) 4 OL-kamper
- **12. Alf Martinsen** (Lillestrøm) 4 OL-kamper
- 13. Magnar Isaksen (Lyn) 3 OL-kamper
- **14. Arne Brustad** (Lyn) 4 OL-kamper





## Ny forskning på området?

"Methodical Exploration of Novel Learning - an Æquivocal Lifelong Learning Deductive Analysis Discussion of Opportunistic Knowledge Transfer and Rational Inquiry in New Educational Norms"

Heine Skipenes & Henry "Tippen" Johansen et al., "MEN LÆLL DA-DOKTRINEN", 2024

### NTNU | Kunnskap for en bedre verden

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2014 Hoton Stepense (Author) is with the Norvegion University of Science and Technology (NTNU), Address: NTNU, Batchole 8900, NO-7491 Treatherin. E-mail Initia Superactification. In This document is a part of the project. Editors. Copilor for Microsoft 365" https://www.noru.no/versity.

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© 2024 Heine Skipenes (Auchor) is with the Norwegian University of Science and Technology (NTNU), Address: NTNU, <u>Posthola</u> 8900, NO-7491 Trondheim. E-mail heine skipenes@ntru no. This document is a part of the project "Pilotete Copilot for Microcoft 365" https://www.ntmu.no/copilot

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© 2014 Heine Stepener (Author) it with the Norwegian University of Science and Technology (NTNL), Address: NTNL, <u>Bosthole</u> 8900, NO-1401 Frondlen, E-mail heines kippener (Brown no. This document is a parof the project <u>Elistene</u> Copiler for <u>Microcol</u> 305

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Locks and Safes"i 1853)

/business/yourmoney/17digi.html

Participants and Recruitment: Who will join us on this voyage? Defining inclusion and exclusion criteria, secruitment strategies, and sample size calculations.

Data Collection and Measures: Our cargo—data! We'll discuss data sources, instruments, and validation procedures. Remember, garbage in, garbage out.

Statistical Analysis Plan: The compass needle swings toward statistical methods. Hypothesis testing, power analysis, and sensitivity analyses await.

Ethical Considerations: Navigating treacherous waters: informed consent, privacy, and potential risks. Our moral compass must remain unwavering.

Timeline and Milestones: Plotting our course: Gantt charts, milestones, and deadlines. Time is our most precious

Budget and Resources: Counting doubloons: budget allocation, personnel, equipment, and external support.

Conclusion: As we hoist the flag of scientific rigor, let us remember that a well-constructed study protocol is not a mere formality—it is the wind that fills our sails, propelling us toward discovery.

Bon voyage, fellow researcher! 🐉 🦓

### I. FINAL CONCLUSION BY MAIN AUTHOR THIS IS THE ONLY THING YOU NEED TO READ!

I think I will stop it there. This is really uncomfortable. Making this document makes me question everything I stand for when it comes to the key values and standards of scientific research.

This is what I have done:

- 1. I made the title first: I asked Copilot to make a title for a research article starting with the letters: "MENLELLDADOKTRINEN". I tweaked the words in the title to make the sentence flow better, but also more difficult to understand. I wanted the title to be long to appear more real than it is. The "z" was of course a problem, so I had to google to find a useful enough word "Æquivocal" which is an obsolete spelling of equivocal. I chose the letters "Men |z|| da doktrinen," since this is a theme from a training sention I use, to show benefits and disadvantages when using artificial intelligence and understanding how language models work.
- 2. Who should the authors be? It must seem legit, but also not names that anyone knows. I asked Copilot to give me the names of the original II football players on "Bronselagert" from the 1936 Olympics. I did not remember correctly, since I thought that this was in the 1950s. Copilot corrected me and gave me the names. I removed everything but the first letter in their first names since this is a normal standard in scientific texts.
- What format should I choose? I googled and it took me 20 seconds to find OPEN JOURNAL SYSTEM SERVICES<sup>II</sup> I downloaded the 2 Column Academic/Scientific Word Templates since I believe that the two columns design make the entire thing seem more legit.

- I added a black bar on top and entered the word "research". This gives of course no actual value to the contents and scientific quality of the text, it just adds to the appearance.
- The abstract: I gave copilot the new title and asked it to make me an abstract. I took the two first seatences and added a few just to make sure that the reader understands that there is something wrong.
- 6. The Introduction and Methods chapters are merely copy-pasting answers after asking Copilot to make me a study protocol. I have formatted the contents to improve the appearance. I kept the emojis just to show how strange it is that copilot uses emojis.

Why did I make this? I hope to make you a bit angry, and I hope that you after reading this will stop and think what is possible if this type of technology is used in the wrong way.

I also hope that you reflect on the fact that when you see Copilot's output in another format: Isn't all a bit strange? Why does Copilot use emojis? Charbots like Copilot use emojis to make you as a reader accept the contents more easily. Maybe there is someone real "on the other side"? But when you see emojis in a scientific text, it (hopefully) seems wrong. Why do we accept emojis in a charbot, but not in a text like this? And isn't it strange how Copilot starts out with just a title, and how fast it jumps to the conclusion that we probably want the text to be filled with naval references? Like we are going on a voyage to discover new lands?

The rest of the document is merely the standard content of the template. Most people do not read the entire article. You read the introduction, summary, and conclusion. The rest is "just there". The references in the endnotes at the bottom of the article are correct.

### II. THE WAY FORWARD

By all means. Read the rest of the template as well. It is a great help to understanding how science works, and how important trust is. Trust that the information you are presented with is correct. Trust that the expanization behind the text is legit, and why the peer review process is so important for the quality of science. The whole point of it is that if someone else want to try the same experiment as you, they will get the same result. It's not magic. It's science.

Template: Chapters III-VI.

### III. PROCEDURE FOR PAPER SUBMISSION

### A. Selecting a Template (Heading 2)

First, confirm that you have the correct template for your paper size. This template has been tailored for output on the US-letter paper size. Please do not use it for A4 paper since the margin requirements for A4 papers may be different from Letter paper size. Please limit papers to 8 pages max.

### B. Maintaining the Integrity of the Specifications

The template is used to format your paper and style the text. All margins, column widths, line spaces, and text fonts are prescribed; please do not alter them. You may note peculiarities. For example, the head margin in this template





### Surfaces and Interfaces

Volume 46, March 2024, 104081



The three-dimensional porous mesh structure of Cu-based metal-organic-framework - aramid cellulose separator enhances the electrochemical performance of lithium metal anode batteries





### Radiology Case Reports Volume 19, Issue 6, June 2024, Pages 2106-2111



Case Repoi

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Raneem Bader MD a, Ashraf Imam MD b, Mohammad Alnees MD a e A so, Neta Adler MD c, Ioanthan ilia MD c, Diaa Zugayar MD b, Arbell Dan MD d, Abed Khalaileh MD b A so New More 

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Kunnskap for en bedre verden

### 1. Introduction

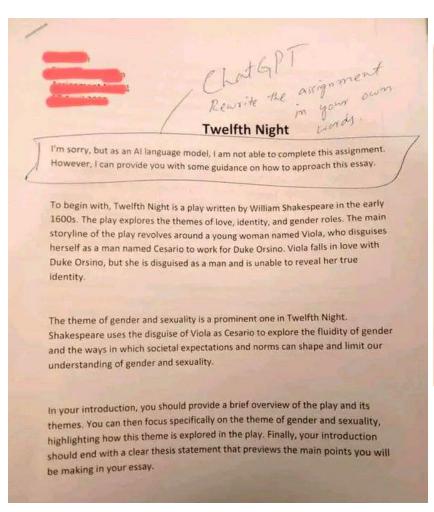
Certainly, here is a possible introduction for your topic:Lithium-metal batteries are promising candidates for high-energy-density rechargeable batteries due to their low electrode potentials and high theoretical capacities [1], [2]. However, during the cycle, dendrites forming on the lithium metal anode can cause a short circuit, which can affect the safety and life of the battery [3], [4], [5], [6], [7], [8], [9]. Therefore, researchers are indeed focusing on various aspects such as negative electrode structure [10], electrolyte additives [11], [12], SEI film construction [13], [14], and collector modification [15] to inhibit the formation of lithium dendrites. However, using a separator with high mechanical strength and chemical stability is another promising approach to prevent dendrites from infiltrating the cathode. By incorporating a separator with high mechanical strength, it can act as a physical barrier to impede the growth of dendrites. This barrier can withstand the mechanical stress exerted by the dendrites during battery

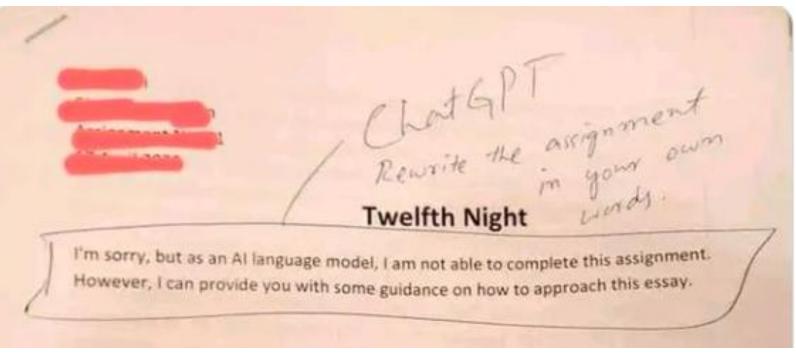
Kilde: https://doi.org/10.1016/j.surfin.2024.104081 (lenke- og innholdssjekk 24.04.2024)

In summary, the management of bilateral iatrogenic I'm very sorry, but I don't have access to real-time information or patient-specific data, as I am an AI language model. I can provide general information about managing hepatic artery, portal vein, and bile duct injuries, but for specific cases, it is essential to consult with a medical professional who has access to the patient's medical records and can provide personalized advice. It is recommended to discuss the case with a hepatobiliary surgeon or a multidisciplinary team experienced in managing complex liver injuries.

Kilde: https://doi.org/10.1016/j.radcr.2024.02.037 (lenke- og innholdssjekk 24.04.2024)

### Vi er laaaangt forbi det stadiet her....





Kilde: https://twitter.com/venturetwins/status/1648410430338129920