Originality report

COURSE NAME
BACS2003 Artificial Intelligence

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REPORT CREATED
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1 of 7 passages

Student passage   CITED

The concept of **recommender systems** was **first mentioned in a technical report as a "digital bookshelf" in 1990 by Jussi Karlgren at Columbia**

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Recommender systems were **first mentioned in a technical report as a "digital bookshelf" in 1990 by Jussi Karlgren at Columbia** University, and implemented at scale and worked through in technical…

Research – understanding new insights https://researchtejas.wordpress.com/

2 of 7 passages

Student passage   FLAGGED

in 1994, Jussi Karlgren, then at SICS, and research teams **led by Pattie Maes at MIT, Will Hill at Bellcore, and Paul Resnick, also at MIT**, who's **work with GroupLens** won **the 2010 ACM Software Systems**…

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Recommender systems were first mentioned in a technical report as a "digital bookshelf" in 1990 by Jussi Karlgren at Columbia University and implemented at scale and worked through **in** technical…

Overview of Recommender Systems And Implementations - Medium https://medium.com/geekculture/overview-of-recommender-systems-and-implementations-cae13088369

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3 of 7 passages

Student passage   CITED

Its first manifestation was the Usenet communication system created by Duke University in the second half of the 1970s, where users were able to share textual content with each other (Apáthy, 2021).

Top web match

The basics of recommender systems were founded by researches into cognition science [1] and information retrieval [2], and **its first manifestation was the Usenet communication system created by Duke**…

History of recommender systems - Onespire Ltd. https://onespire.net/news/history-of-recommender-systems/

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4 of 7 passages

Student passage   FLAGGED

Jupyter Notebook is a fantastic tool for developing the system As an **open-source web** application **that** enables the creation **and** sharing of **documents with live code, equations, visualizations, and**…

Top web match

Jupyter Notebook **Jupyter Notebook is a** free, **open-source web** app **that** lets you create **and** share **documents with live code, equations, visualizations, and narrative text**.

Dynamic Documents with Jupyter, R Markdown, and Bookdown https://bibtex.eu/pt/blog/dynamic-documents-with-jupyter-r-markdown-and-bookdown/

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5 of 7 passages

Student passage   FLAGGED

Information on **sales rank** that shows **how** the **product is** doing **in comparison to other products in the same category**

Top web match

Sales rank on Amazon is a snapshot of **how** well a **product** detail page **is** selling **in comparison to other products in the same category**.

Amazon Sales Rank Chart 2023 [April Update] - Clear The Shelf https://cleartheshelf.com/amazon-sales-rank-chart/

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6 of 7 passages

Student passage   FLAGGED

…between the users based on the product ratings. pandas.DataFrame.iloc **function is** also being used **to select a specific row or column from the data set**. The user id of the user who is the…

Top web match

The iloc() **function** in python **is** one of the functions defined in the Pandas module that helps us **to select a specific row or column from the data set**.

iloc() Function in Python - Scaler Topics https://www.scaler.com/topics/iloc-function-in-python/

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7 of 7 passages

Student passage   FLAGGED

Collaborative Filtering is able **to learn to** provide **better recommendations as more information about users is collected**. The algorithms are able to execute and produce the…

Top web match

Collaborative Filtering is the most common technique used when it comes **to** building intelligent recommender systems that can **learn to** give **better recommendations as more information about users is**…

Build a Recommendation Engine With Collaborative Filtering https://realpython.com/build-recommendation-engine-collaborative-filtering/