CASES

Sci-hub: Pros and Cons

For notes:

Fake Review

nature › news feature › article

News Feature | Published: 26 November 2014

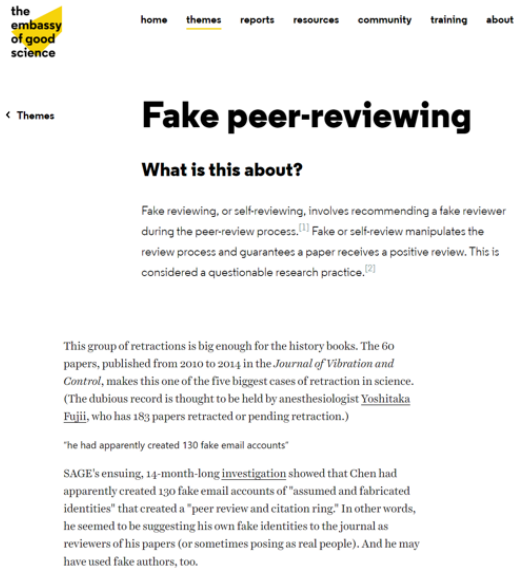
Publishing: The peer-review scam

Cat Ferguson, Adam Marcus & Ivan Oransky

Nature **515**, 480–482 (2014) | Cite this article

13k Accesses | **118** Citations | **1752** Altmetric | Metrics

When a handful of authors were caught reviewing their own papers, it exposed weaknesses in modern publishing systems. Editors are trying to plug the holes.



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Fake peer-reviewing

What is this about?

Fake reviewing, or self-reviewing, involves recommending a fake reviewer during the peer-review process.[1] Fake or self-review manipulates the review process and guarantees a paper receives a positive review. This is considered a questionable research practice.[2]

This group of retractions is big enough for the history books. The 60 papers, published from 2010 to 2014 in the *Journal of Vibration and Control*, makes this one of the five biggest cases of retraction in science. (The dubious record is thought to be held by anesthesiologist Yoshitaka Fujii, who has 183 papers retracted or pending retraction.)

"he had apparently created 130 fake email accounts"

SAGE's ensuing, 14-month-long investigation showed that Chen had apparently created 130 fake email accounts of "assumed and fabricated identities" that created a "peer review and citation ring." In other words, he seemed to be suggesting his own fake identities to the journal as reviewers of his papers (or sometimes posing as real people). And he may have used fake authors, too.

https://www.nature.com/articles/515480a
https://embassy.science/wiki/Theme:Fb1a2e2a-aa2a-4eb4-ac9c-c9567c2b401b
https://www.vox.com/2014/12/7/7344963/scientists-scammed-at-least-110-academic-papers-into-publication

For notes:

Review mills

Review mills identified as a new form of peer-review fraud

BY JULIA ROBINSON | 5 FEBRUARY 2024

A 'review mill' that appears to have produced at least 85 similar peer-review reports featuring coercive citation could be an indicator of a new organised form of academic malpractice. The review reports were discovered alongside articles published across several journals run by the open-access publisher, MDPI, and were brought to light by a volunteer-led investigation posted online by Predatory Reports – an organisation that aims to highlight unethical publishing practices.

https://www.chemistryworld.com/news/review-mills-identified-as-a-new-form-of-peer-review-fraud/4018888.article

For notes:

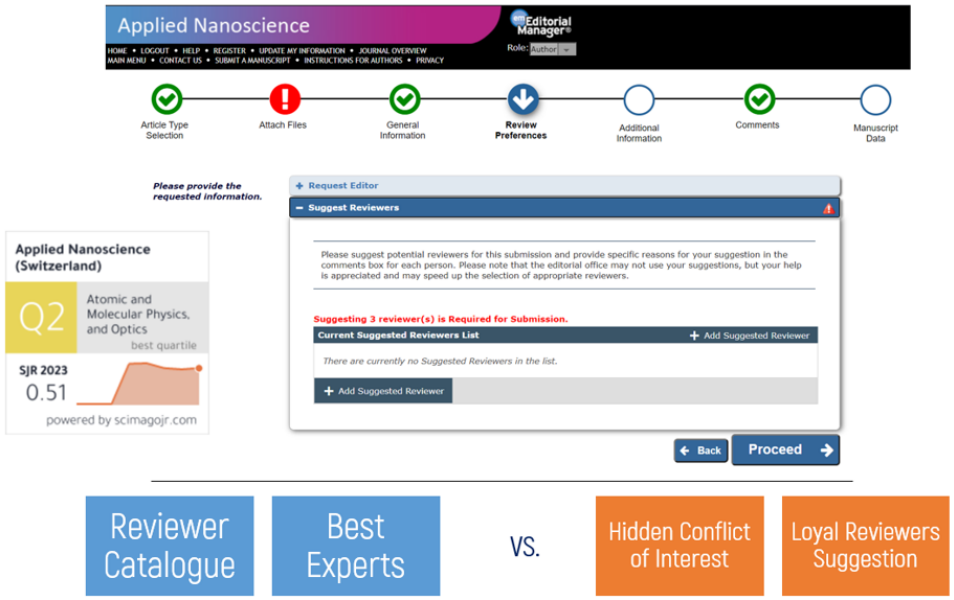
«Incorporated» reviewers

Scammers infiltrated a chemistry journal's peer-review system in order to accept and publish low quality papers. The sophisticated operation highlights the lengths to which some dishonest parties will go to undermine the review process. The Journal of Nanoparticle Research announced that 19 articles were accepted, with some published online, after it fell victim to an attack by 'an organised rogue editor network'.

Pinna, N., Clavel, G. & Roco, M.C. The Journal of Nanoparticle Research victim of an organized rogue editor network!. J Nanopart Res 22, 376 (2020). https://doi.org/10.1007/s11051-020-05094-0

For notes:

Reviewers' Choice



Reviewer Catalogue | Best Experts | VS. | Hidden Conflict of Interest | Loyal Reviewers Suggestion

For notes:

Predatory conference

No. 204 (2024): 4th ISPC «Modern Directions and Movements in Science» (June 16-18, 2024; Luxembourg, Grand Duchy of Luxembourg).

Scientific Collection «InterConf», (204): with the Proceedings of the 4th International Scientific and Practical Conference «Modern Directions and Movements in Science»

Date of the Conference: June 16-18, 2024

Venue: Luxembourg, Grand Duchy of Luxembourg *(correspondence participation)*

Number of reports: 68

Participants' countries: Ukraine, France, Turkey, Moldova, Kazakhstan, Uzbekistan, Azerbaijan, Tajikistan

Number of pages: 329

DOI: https://doi.org/10.51582/interconf.2024.204

Published: 17.06.2024

https://archive.interconf.center/index.php/conference-proceeding/issue/view/16-18.06.2024

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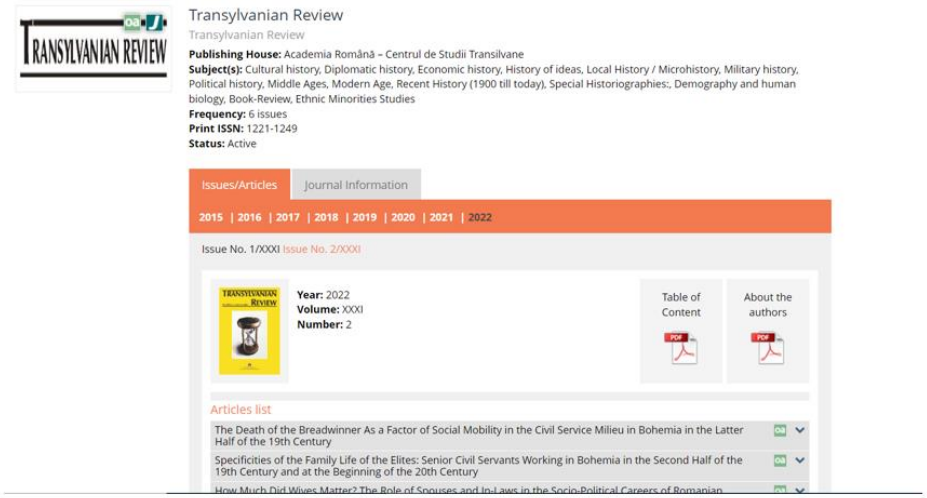
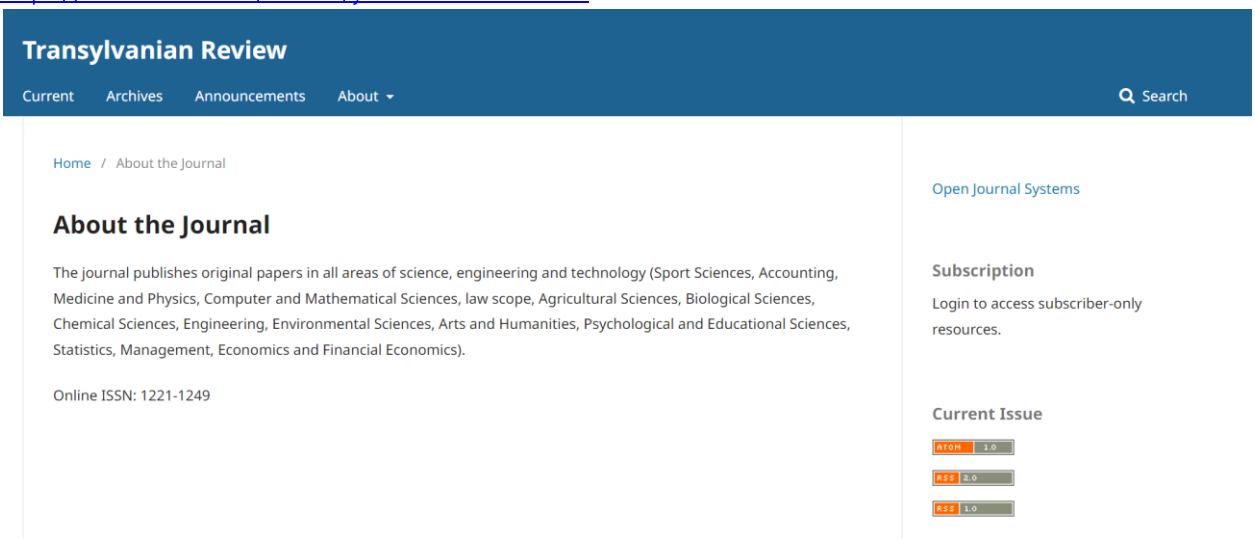
Hijacked journal



https://www.ceeol.com/search/journal-detail?id=1460



http://www.transylvanianreviewjournal.com/index.php/TR/issue/view/63

For notes:

Grievance studies affair

https://www.wsj.com/articles/fake-news-comes-to-academia-1538520950

For notes:

Ranjit Chandra Case and whistleblowers

Marilyn Harvey

https://youtu.be/gKYr1VerT4A
https://youtu.be/2R7-QM8eKCM
https://youtu.be/YbQNlm7sw5A

For notes:

A set of dishonest practices

Review Article ISSN: 2516-7138

Investigation of energy production by synchrotron, synchrocyclotron and laser radiations in human cancer cells, tissues and tumors and evaluation of their effective on human cancer cells, tissues and tumors treatment trend

Alireza Heidari[1]* and Ricardo Gobato[2]

[1]Faculty of Chemistry, California South University, 14731 Comet St. Irvine, CA 92604, USA

[2]State Secretariat for Education of Paraná, Laboratory of Biophysics and Molecular Modeling Genesis, Bela Vista do Paraíso, Paraná, Brazil

Development of synchrotron, synchrocyclotron and LASER radiations increased significantly in human cancer cells, tissues and tumors that led to their effective of attention to the creation of human cancer cells, tissues and tumors treatment trend. The best methods and techniques for decreasing human cancer cells, tissues and tumors is investigation of energy production by synchrotron, synchrocyclotron and LASER radiations in human cancer cells, tissues and tumors and evaluation of their effective on human cancer cells, tissues and tumors treatment trend. To achieve this goal, according to the studies by factors in the process such as pH, temperature and retention time, among the systems were used for this purpose, single-stage systems under synchrotron, synchrocyclotron and LASER radiations possesses higher efficiency. In the conversion process of the system, human benign cancer cells, tissues and tumors were produced with efficiency 99% in total. Efficiency 99% was obtained after irradiating of synchrotron, synchrocyclotron and LASER radiations on malignant human cancer cells, tissues and tumors under synchrotron, synchrocyclotron and LASER radiations for transformation process to benign human cancer cells, tissues and tumors with the passage of time [1-212].

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https://www.oatext.com/investigation-of-energy-production-by-synchrotron-synchrocyclotron-and-laser-radiations-in-human-cancer-cells-tissues-and-tumors-and-evaluation.php

For notes:

Experiment

Crimson Publishers
Wings to the Research

Opinion

Problems of Observing Academic Integrity: The Influence of the Polymer Science Current State

Artem Artyukhov*
Sumy State University, Ukraine

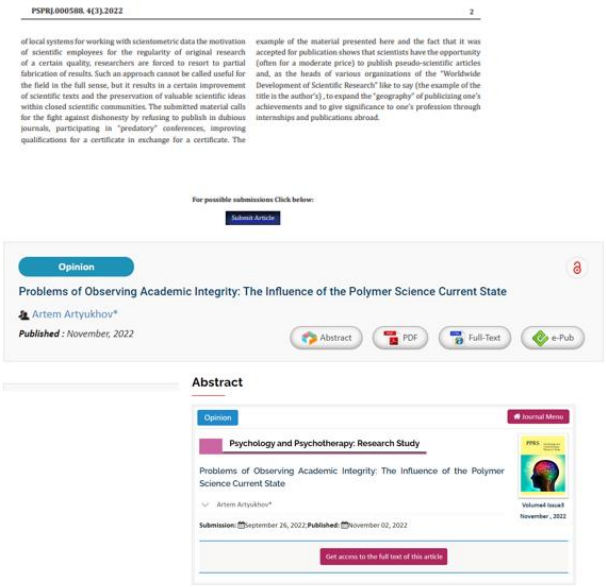
ISSN: 2770-6613

Opinion

Technical sciences are field of knowledge in which, since the beginning of 2010, the directions inherent in the seventh technological order, namely the development of oil and gas production technologies and the Bessemer process in steel production, have gained rapid development. At the same time, the creation of sources of powerful radiation in the millimeter-infrared range is one of the main promising directions of the development of relativistic plasma electronics. The answer to the challenges faced by engineers and researchers in these fields began to be sought by scientists who gradually published the results of their research in authoritative publications. At this stage, researchers faced an important problem: how to maintain academic integrity, because using the property of other authors in their works without reference to them is a necessary condition for the development of the chosen direction. In addition, attention should be paid to such manifestations of dishonesty as falsification and fabrication of research results, because in a competitive environment, the one who presents the results of his scientific research more attractively is more successful.

Modern processes of globalization and establishment of interdisciplinary connections lead to the formation of a new face of the field of chemical engineering. There are works that combine research in the field of plasma physics and free electron lasers with the opening of new horizons in both research areas. In particular, to create favorable conditions for obtaining a monodisperse material with a developed porous surface without destroying the core of the granule, it is necessary that the granules at the initial stage are retained in the volume of the working space of the device, and after reaching the required humidity and structure of the surface layer, they are intensively removed from the working space with simultaneous drying. This leads to the fact that the conditions of three-wave parametric resonances for a large number of harmonics are fulfilled for the harmonics of the space charge wave, the frequency of which is lower than the critical frequency of the two-stream instability. This course of the experiment requires a multidisciplinary approach, so the use without correct references of the methods developed by well-known world scientists and specialized institutions allows you to focus research resources on an attractive presentation of your results against the background of competitive publications. The problem of observing academic integrity does not appear against the background of a rational approach, because a correct reference to each of the well-known experimental methods is inappropriate and requires additional costs of the author's resource. Considering that the field of technical sciences ranks last in terms of propensity and ability to direct and indirect plagiarism, special attention should be paid to such manifestations of dishonesty as falsification and fabrication of research results.

For example, this material was submitted for consideration as part of an experiment to identify commercially oriented organizations that, for a certain organizational fee, will ensure the fulfillment of the conditions for achieving qualification requirements for obtaining academic degrees and titles, such as: organization of conferences, creation of magazines, assistance in advanced qualifications abroad. Before the reader is an example of compiling and using a set of terms to describe processes that are not related to each other. In the conditions of today's rapid development of the technical field and in view of the imperfection



PSPRJ.000588. 4(3).2022 2

of local systems for working with scientometric data the motivation of scientific employees for the regularity of original research of a certain quality, researchers are forced to resort to partial fabrication of results. Such an approach cannot be called useful for the field in the full sense, but it results in a certain improvement of scientific texts and the preservation of valuable scientific ideas within closed scientific communities. The submitted material calls for the fight against dishonesty by refusing to publish in dubious journals, participating in "predatory" conferences, improving qualifications for a certificate in exchange for a certificate. The example of the material presented here and the fact that it was accepted for publication shows that scientists have the opportunity (often for a moderate price) to publish pseudo-scientific articles and, as the heads of various organizations of the "Worldwide Development of Scientific Research" like to say (the example of the title is the author's), to expand the "geography" of publicizing one's achievements and to give significance to one's profession through internships and publications abroad.

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Opinion

Problems of Observing Academic Integrity: The Influence of the Polymer Science Current State

Artem Artyukhov*

Published : November, 2022

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Problems of Observing Academic Integrity: The Influence of the Polymer Science Current State

Artem Artyukhov*

Submission: September 26, 2022; Published: November 02, 2022

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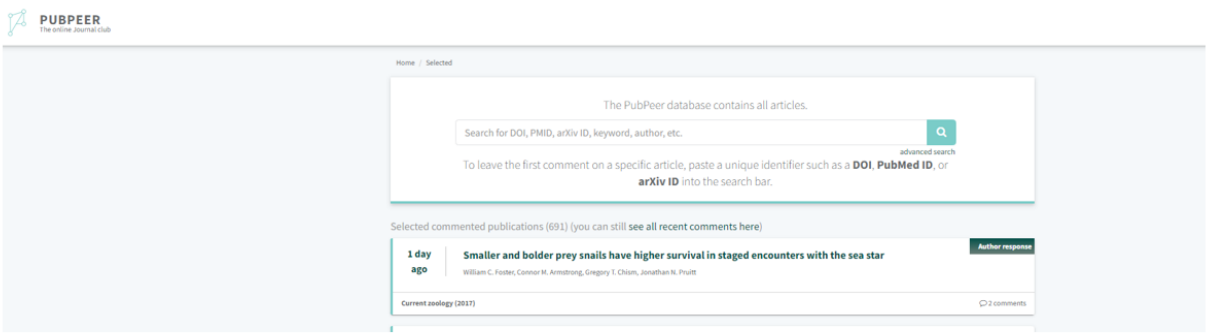

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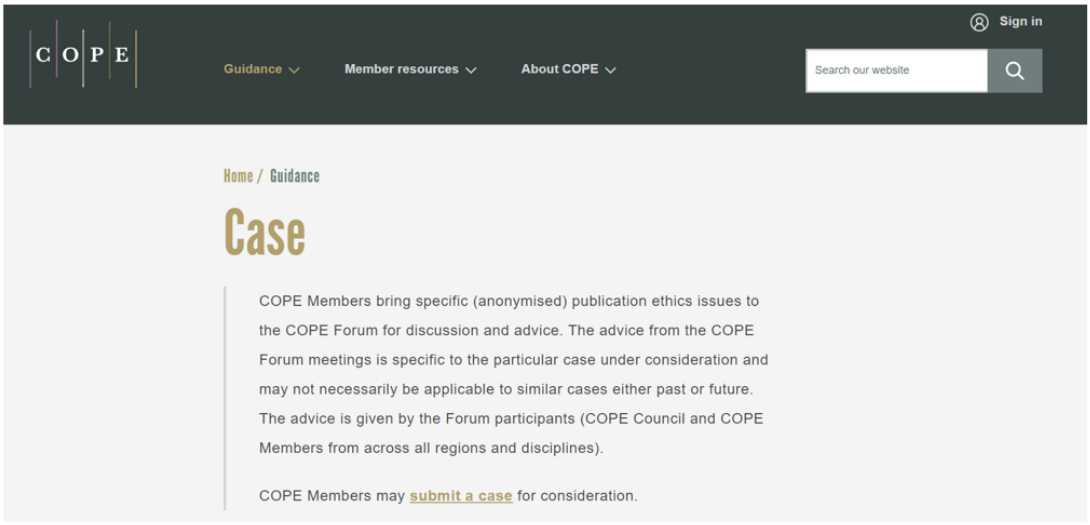

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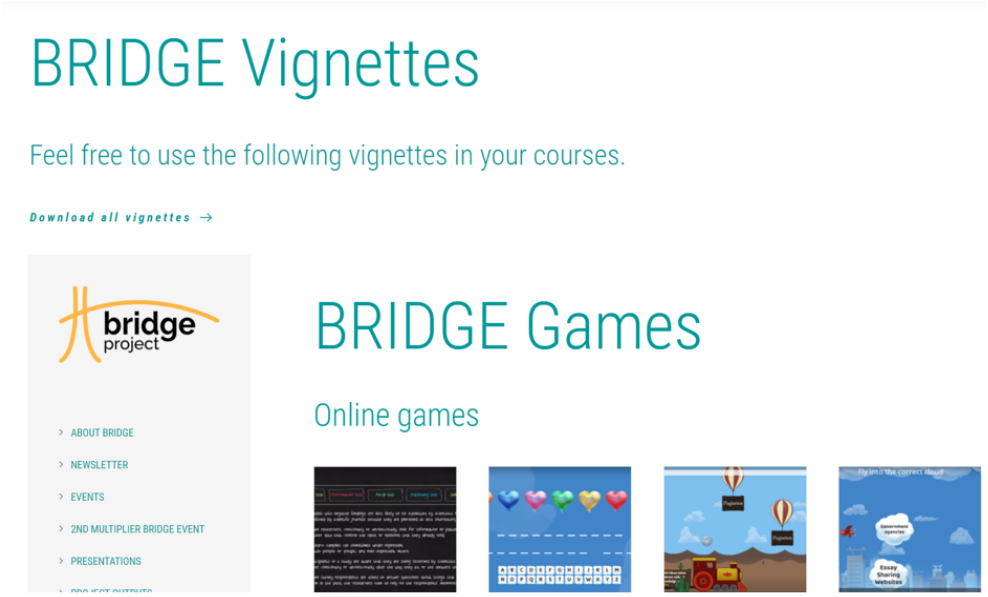
BRIDGE project vignettes and games



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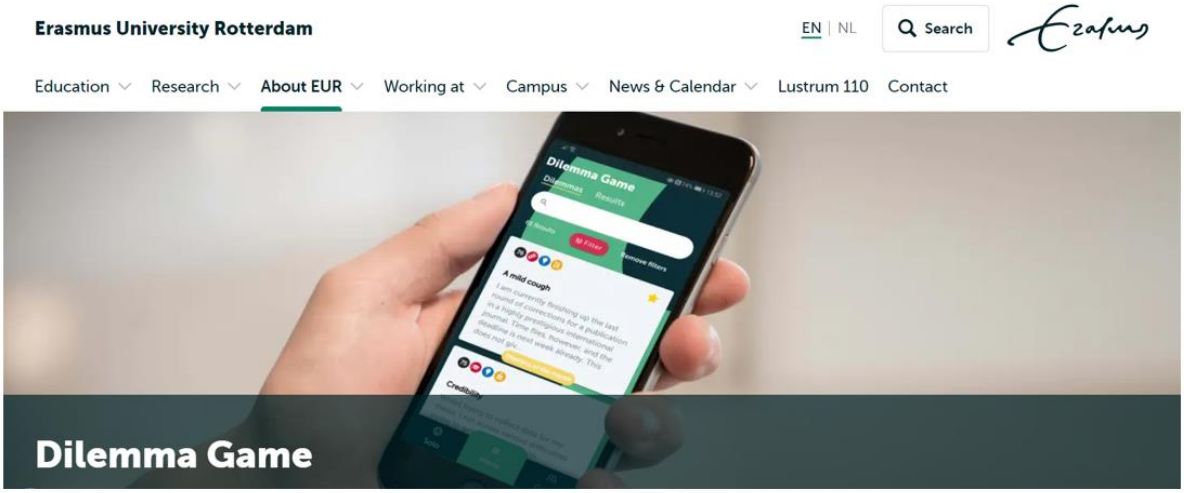
Dilemma game from Erasmus University Rotterdam



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Integrity games

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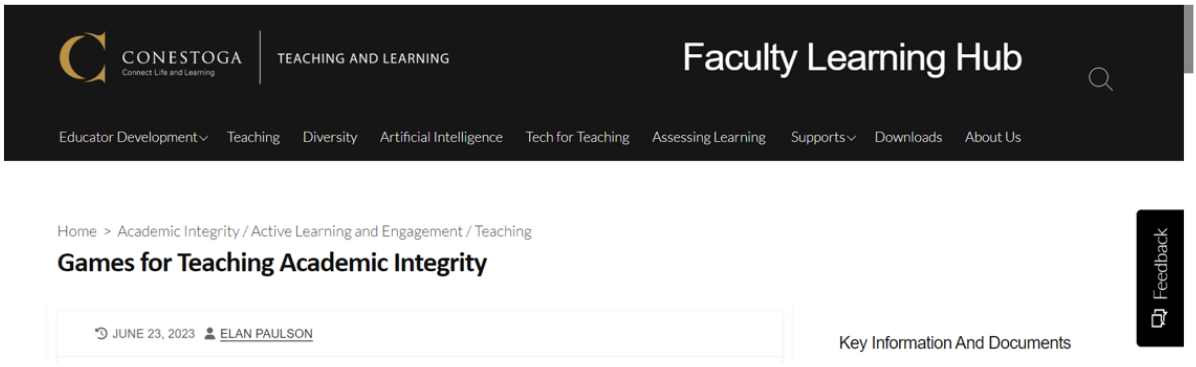

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