

# How to Evaluate Information Sources I.

55F152 - Academic Writing and Defending



EVROPSKÁ UNIE  
Evropské strukturální a investiční fondy  
Operační program Výzkum, vývoj a vzdělávání

**MŠMT**  
MINISTERSTVO ŠKOLSTVÍ,  
MLÁDEŽE A TĚLOVÝCHOVY

# 1. Who is the author?

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- **Education** – is author expert in this field?
- **Institution** – is author affiliated with a respectable institution?
  - Does he have personal web page.
  - Does he have publication lists on his web page.



# 1. Who is the author?

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- **Previous publications** – does author have any previous prestigious publications.
- Does author have International **standard author numbers**?
  - [ORCID](#), [ResearcherID](#), [ScopusID](#)
- **Citations** (later in this lecture)



# 1. Who is the author?

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- Is author present in **citation index**?
  - is author cited frequently by other important authors?
  - Check citation indexes.
  - [Web of science](#)
  - [Scopus](#)
  - [Google Scholar](#)

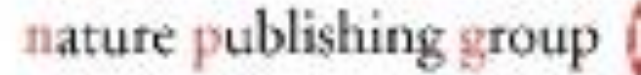


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## 2. Who is the publisher?

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- **Affiliated to academic institution?**  
Oxford University Press,  
Cambridge University Press,  
Oeconomica
- **Independent but prestigious**  
E.g. [Springer](#), [Wiley](#), [Elsevier](#),
- What are publishers **previous publications?**



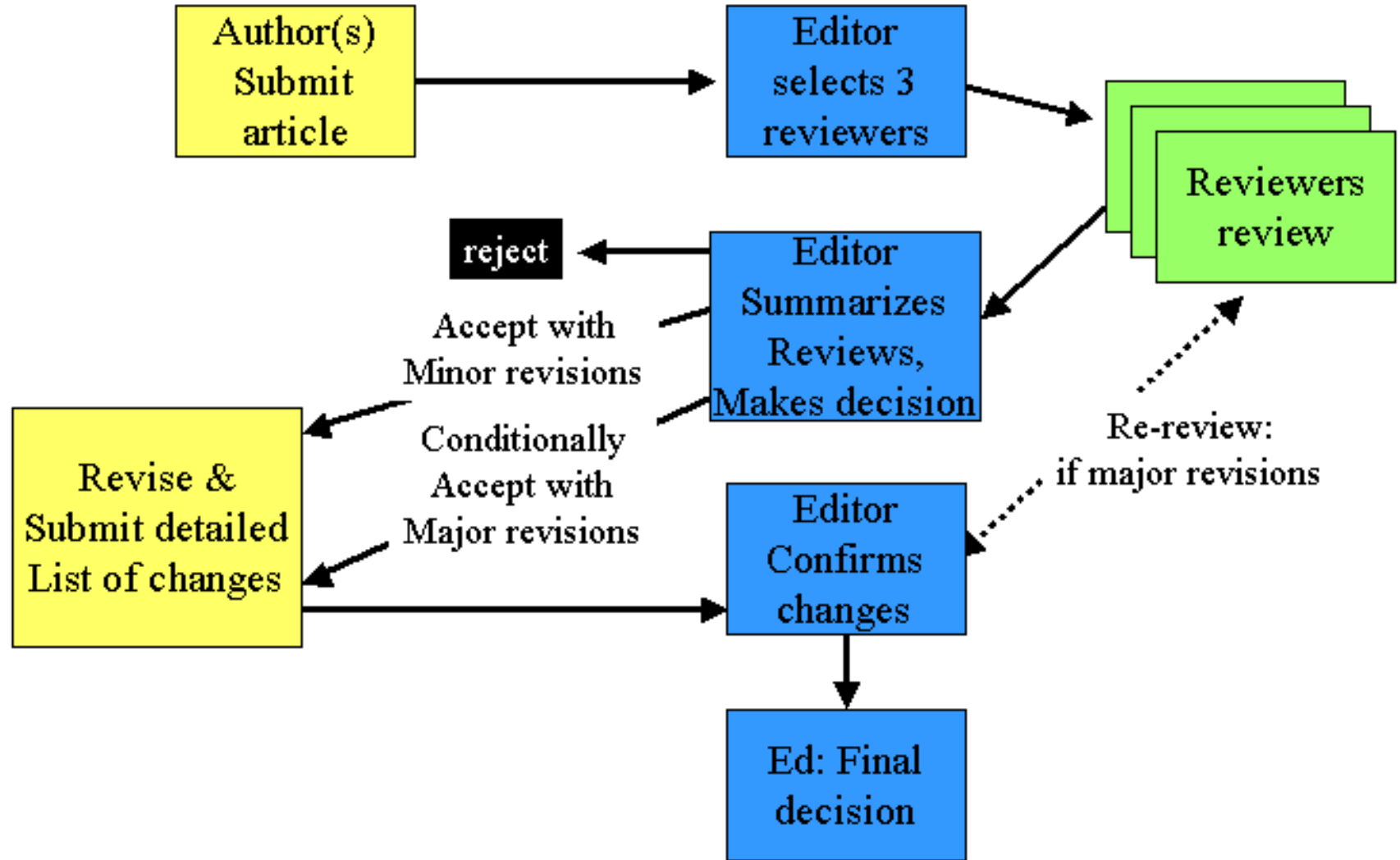
### 3. Is the information source „reviewed“?

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- „**Peer review**“ is specific process that should guarantee publication quality.
- Before publication of an article or research paper – it is reviewed by other experts in the field.
- Standard requirement for all scientific publications (books, journal articles, conference papers etc.)



# Formal Review: Journal



The image features a dark grey background with a decorative pattern of overlapping circles in various shades of blue. A horizontal white band runs across the center of the image, containing the text "Reliable information sources".

Reliable information sources



# Search for reliable information sources

- Journals and Proceedings –  
Included in indexes
  - [Web of science](#)
  - [Scopus](#)
- Books
  - Prestigious book publishers

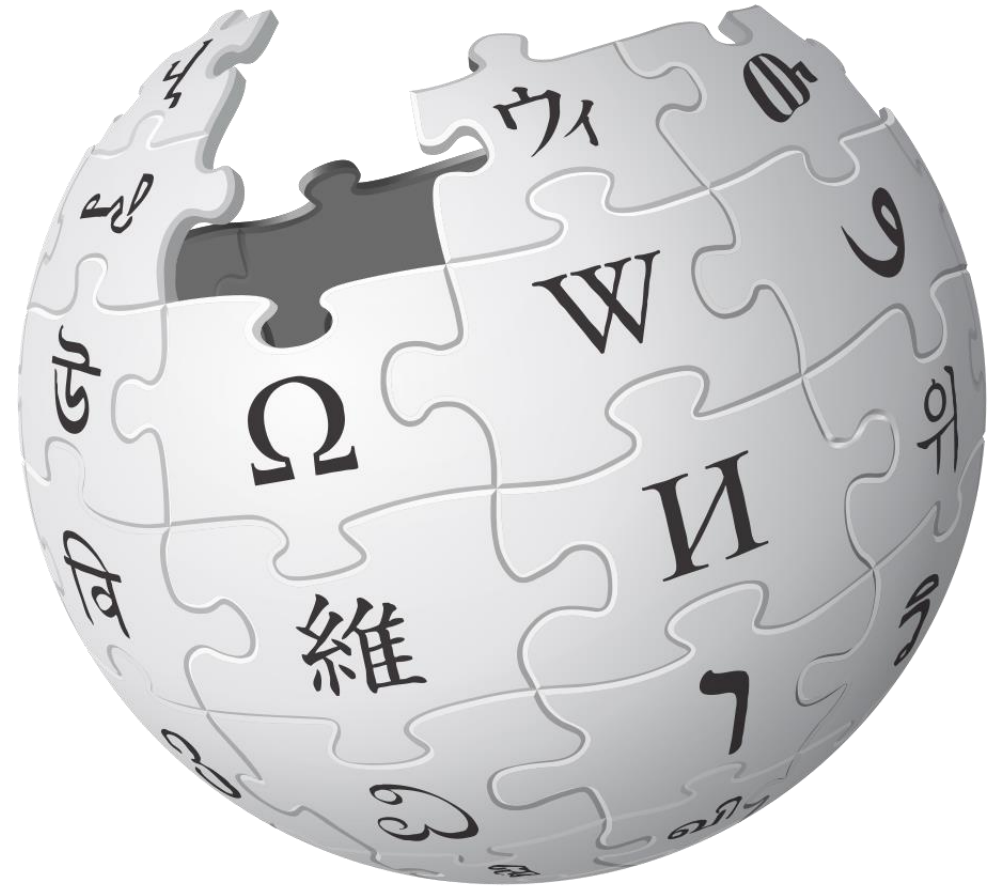


The image features a dark gray background with a decorative pattern of overlapping circles in various shades of blue. A horizontal white band runs across the middle of the image, containing the text "Unreliable information sources".

Unreliable information sources

# Wikipedia

- Anybody can edit Wikipedia.
- Anonymous authorship.
- Nobody is responsible for the content.
- Intentional manipulation / vandalism.



**WIKIPEDIA**  
The Free Encyclopedia

# Predatory publications

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- Open-access academic publishing business model.
- Pretends to be prestigious book / journal publisher.
- Lures authors to pay publication fees.
- Do no real peer review.



# Other types of publications

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- Regulars newspaper articles.
- Popular books.
- Random web pages and webzines.



# Thank you for your attention

Národohospodářská fakulta VŠE v Praze



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