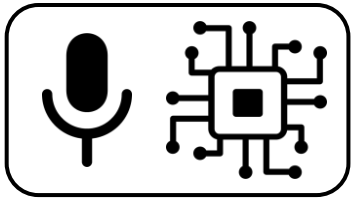
Computational Analysis of Sound and Music



Research Project – Literature Research 2 & Citations

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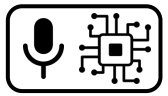
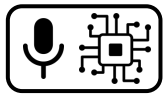


Literature Research 2 & Citations

Writing Related Work Section

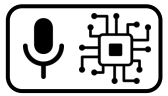
- Define Your Scope - Clearly define the topic and scope of your literature review to focus on relevant literature.
- Search Strategically: Use multiple databases and sources to ensure comprehensive coverage. Utilize keywords, synonyms, and subject-specific databases.
- Evaluate Sources: Critically evaluate the sources for their relevance, credibility, and quality. Prioritize peer-reviewed journal articles and reputable publishers.
- Organize Findings: Categorize the literature into themes or methodological approaches relevant to your research question.
- Synthesize information from references: discuss overall trends, major findings, and gaps in the literature. Highlight how these findings relate to your research.



Literature Research 2 & Citations

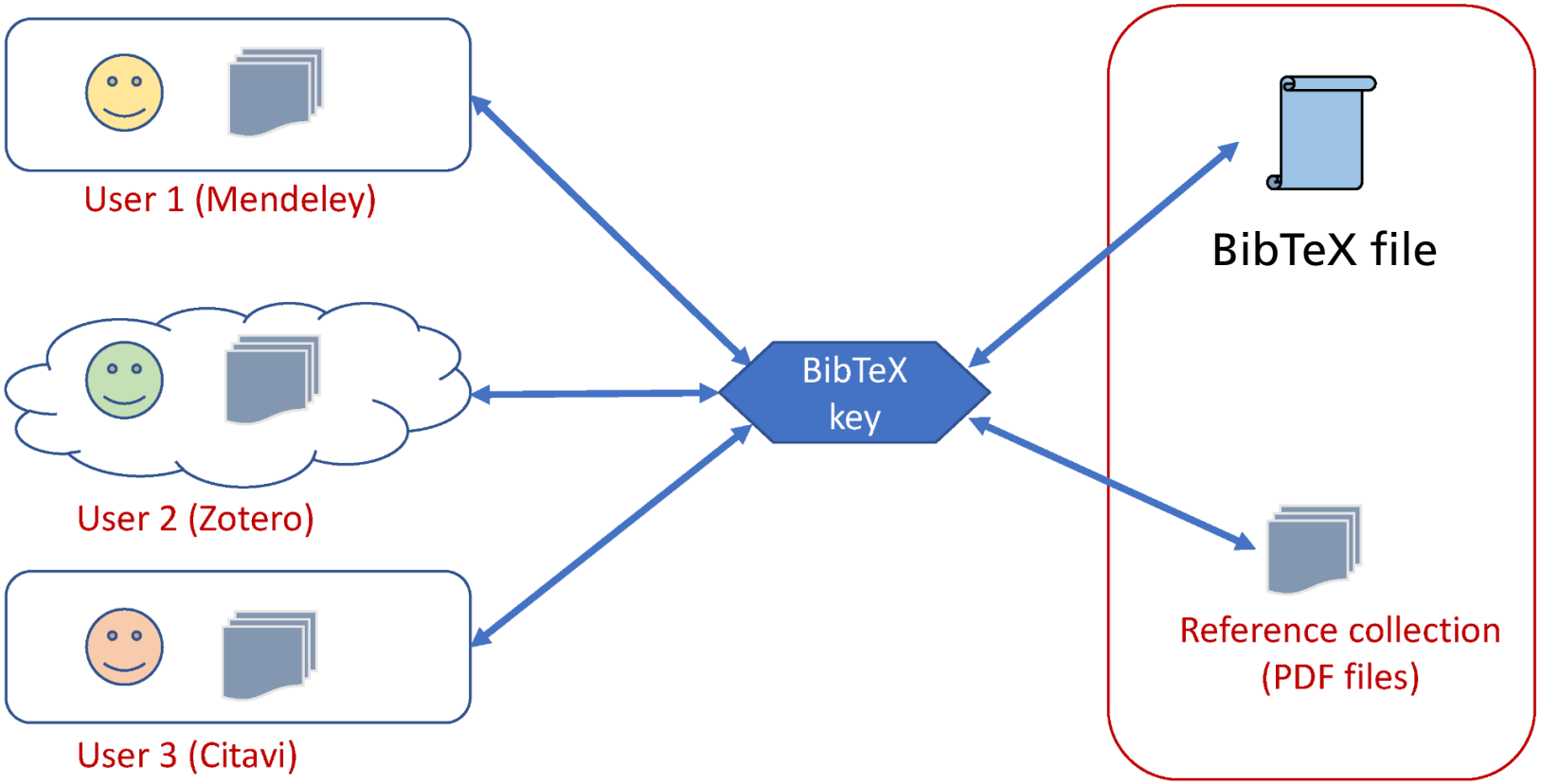
Writing Related Work Section

- Critical Evaluation: Discuss the strengths and limitations of previous studies and identify areas for further research.
- Accurately cite all sources using a consistent and appropriate citation style as per the journal or publication guidelines
- Link to Your Research: Clearly relate the discussed literature to your research question or hypothesis. Explain how these studies have influenced, supported, or motivated your research.
- Use Visual Aids: Where applicable, use tables, figures, or flowcharts to summarize and compare key information from the papers. This can make complex information more digestible and accessible.



Literature Research 2 & Citations

Storing PDF files and citations



Literature Research 2 & Citations

BibTeX Reference Types

- inproceedings
    - Papers published at scientific conferences
- Example

@inproceedings{Attorresi_2022_prosodyanalsis_ICPR,

author = {Attorresi, Luigi and Salvi, Davide and Borrelli, Clara and Bestagini, Paolo and Tubaro, Stefano},

title = {{SoundNet}: {L}earning Sound Representations from Unlabeled Video},

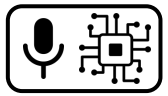
booktitle = {International Conference on Pattern Recognition ({ICPR})},

address = {Montreal, QC, Canada},

year = {2022},

pages = {312 – 322}

}



Literature Research 2 & Citations

BibTeX Reference Types

- journal
    - Articles in scientific journals
- Example

@article{Breiman_2001_RandomForests_ML,

author = {Breiman, Leo},

journal = {Machine Learning},

number = {1},

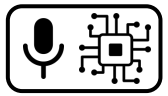
pages = {5-32},

title = {Random Forests},

volume = {45},

year = {2001}

}



Literature Research 2 & Citations

BibTeX Reference Types

- books
    - Published books
- Example

@book{Bregman_1990_AuditorySceneAnalysis_BOOK,

author = {A. S. Bregman},

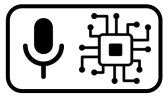
publisher = {The MIT Press},

title = {Auditory scene analysis: The perceptual organization of sound},

year = {1990},

doi = {https://doi.org/10.7551/mitpress/1486.001.0001}

}



Literature Research 2 & Citations

BibTeX Reference Types

- phdthesis
    - Published dissertation at university
- Example

@phdthesis{Dressler_2017_MelodyTranscription_PHD,

author = {Dressler, Karin},

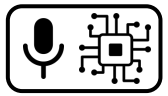
title = {Automatic transcription of the melody from polyphonic music},

year = {2017},

school = {Technische Universit{\"a}t Ilmenau},

address = {Ilmenau, Germany}

}



Literature Research 2 & Citations

BibTeX Reference Types

- misc
    - Online references (websites etc…)
- Example

```
@misc{Jordalo_2022_audiomentations_zenodo,
author={Iver Jordal and others},
title={iver56/audiomentations: v0.25.1},
doi={10.5281/zenodo.6645998},
howpublished = {Zenodo. \url{https://zenodo.org/record/6645998}, last accessed 23/08/2022},year={2022}
}
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