

INTERNATIONAL AUDIO LABORATORIES ERLANGEN
A joint institution of Fraunhofer IIS and Universität Erlangen-Nürnberg



International Society for Music Information Retrieval

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Guest Lecture

Central Conservatory of Music (CCOM)

Beijing, March 2023



What is MIR?



The Science Behind Music Technology: An animated story.

C4DM - Centre for Digital Music, MIP Frontiers, EU Horizon 2020, Grant No. 765068

Script/coordination/sound: Giorgia Cantisani, Diego Di Carlo, Alberto Di Carlo

<https://youtu.be/YgYV-7-ohxQ>

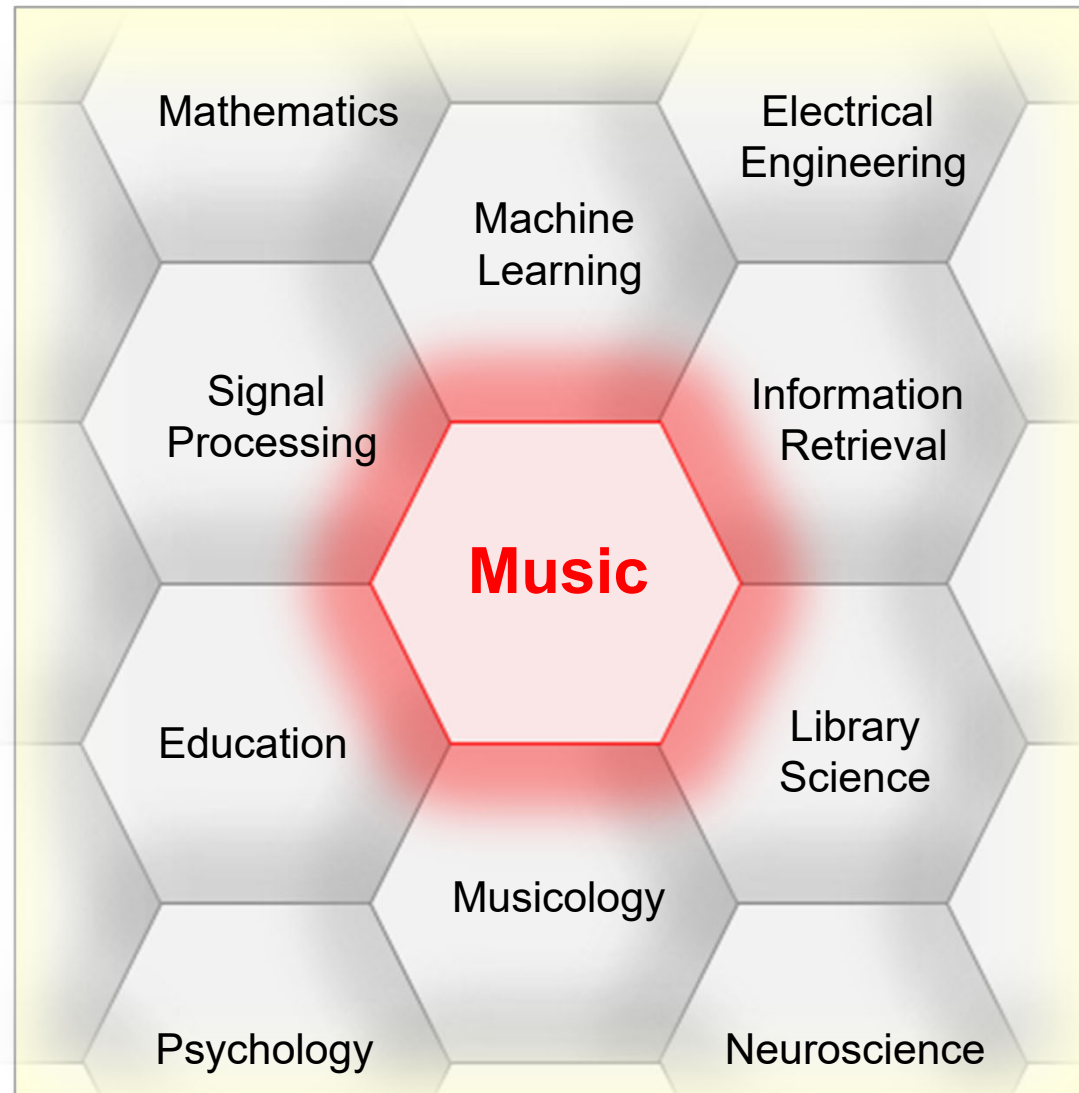


What is MIR?

- Research of computational systems to help humans better make sense of music-related data

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- Research of computational systems to help humans better make sense of music-related data
- Multifaceted area drawing from a diverse set of disciplines



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ISMIR

- 2000: First **I**nternational **S**ymposium on **MIR**
- 2008: Incorporation as an **I**nternational **S**ociety for **MIR**
- Non-profit and independent organization
- Members steadily increasing (\approx 2000 members)

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- **We all love music and technology ...**
- **We love being independent ...**
- **We love meeting each other ...**
- **We love diversity ...**

What is the ISMIR Board?

ISMIR

Officers (2022–2023)

- **President:** Geoffroy Peeters, Télécom ParisTech, France
- **President-elect:** Zhiyao Duan, University of Rochester, USA
- **Secretary:** Emmanouil Benetos, Queen Mary University of London, UK
- **Treasurer:** Bob Sturm, KTH, Sweden
- **Member-at-large:** Blair Kaneshiro, Stanford University, USA
- **Member-at-large:** Justin Salamon, Adobe Research, USA
- **Member-at-large:** Christof Weiss, Universität Würzburg, Germany
- **Student member:** Alia Morsi, Universitat Pompeu Fabra, Spain

What are our Main Tasks?

ISMIR

- Stimulate research and education in MIR
- Encourage diversity in membership and discipline
- Foster scientific exchange
- Support the next generation of scientists
- Oversee the organization of the annual ISMIR conference

- Yearly conference
- Open access to all articles
- Copyright stays with authors
- 200 – 500 participants (increasing number)
- 100 – 120 papers accepted (acceptance rate 40 – 50 %)

ISMIR Conference

ISMIR

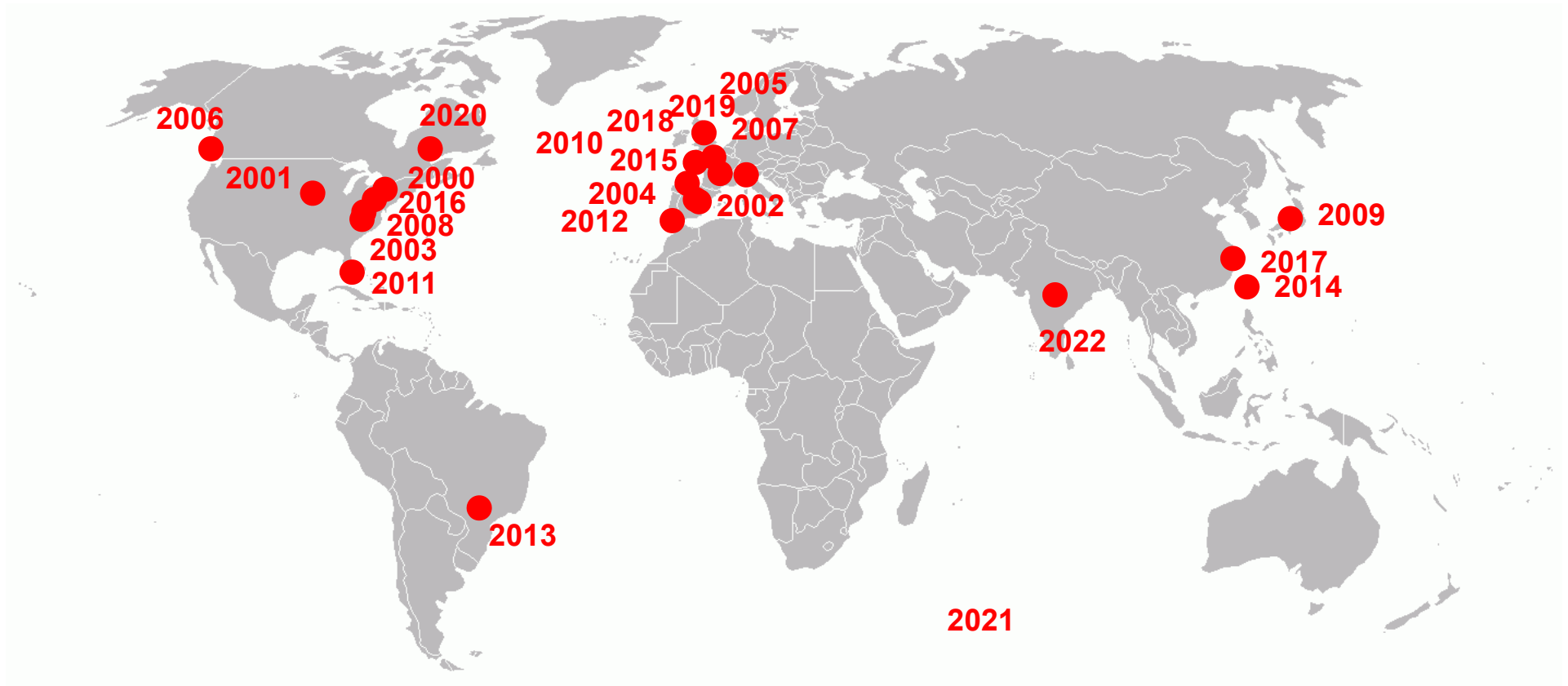
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- **ISMIR is where you get the best feedback for your work on MIR**
- **ISMIR is where you meet people who know and love MIR**



ISMIR Conference

ISMIR: Europe, North America, Asia, Brazil

ISMIR

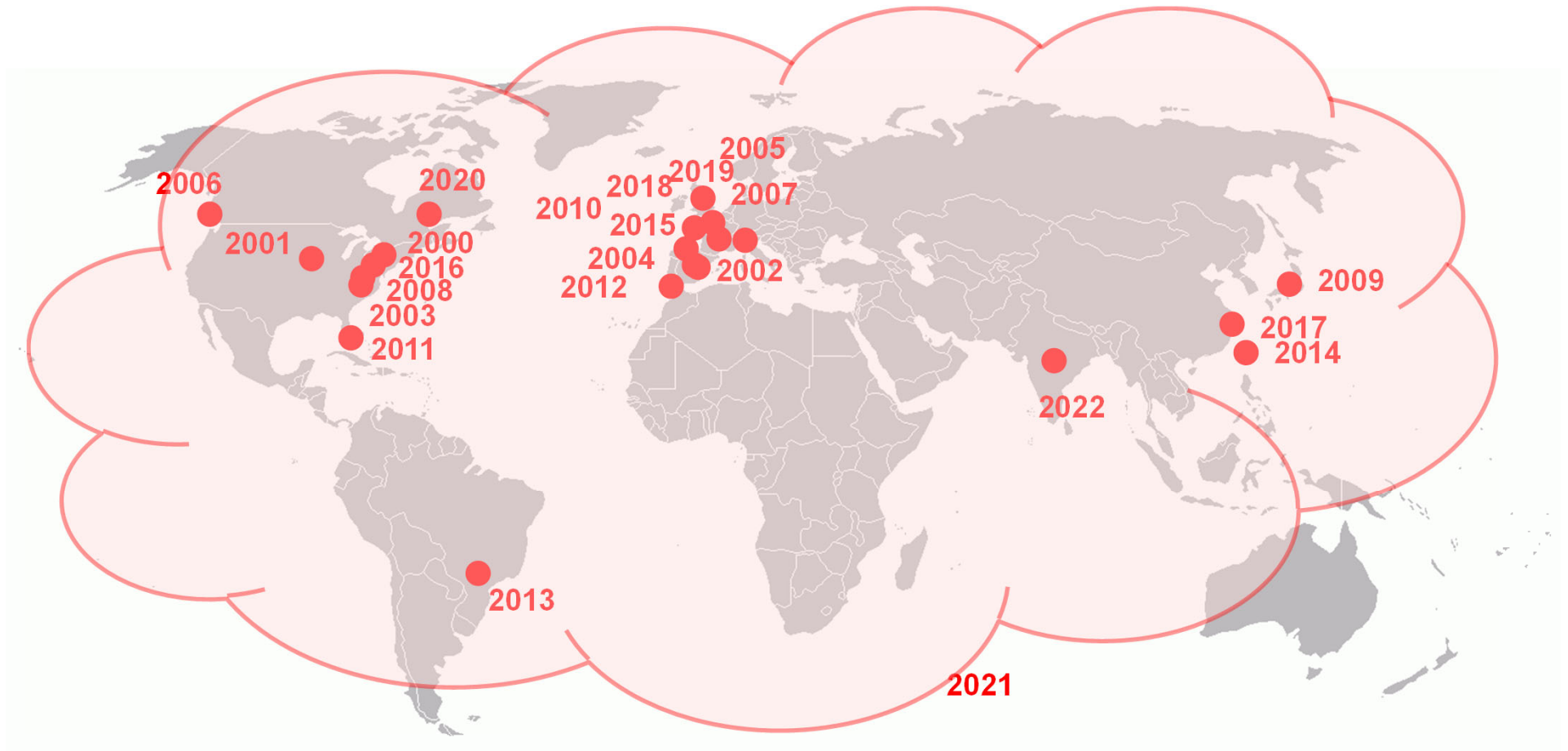


ISMIR Conference

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ISMIR 2020 & 2021: Fully virtual

ISMIR



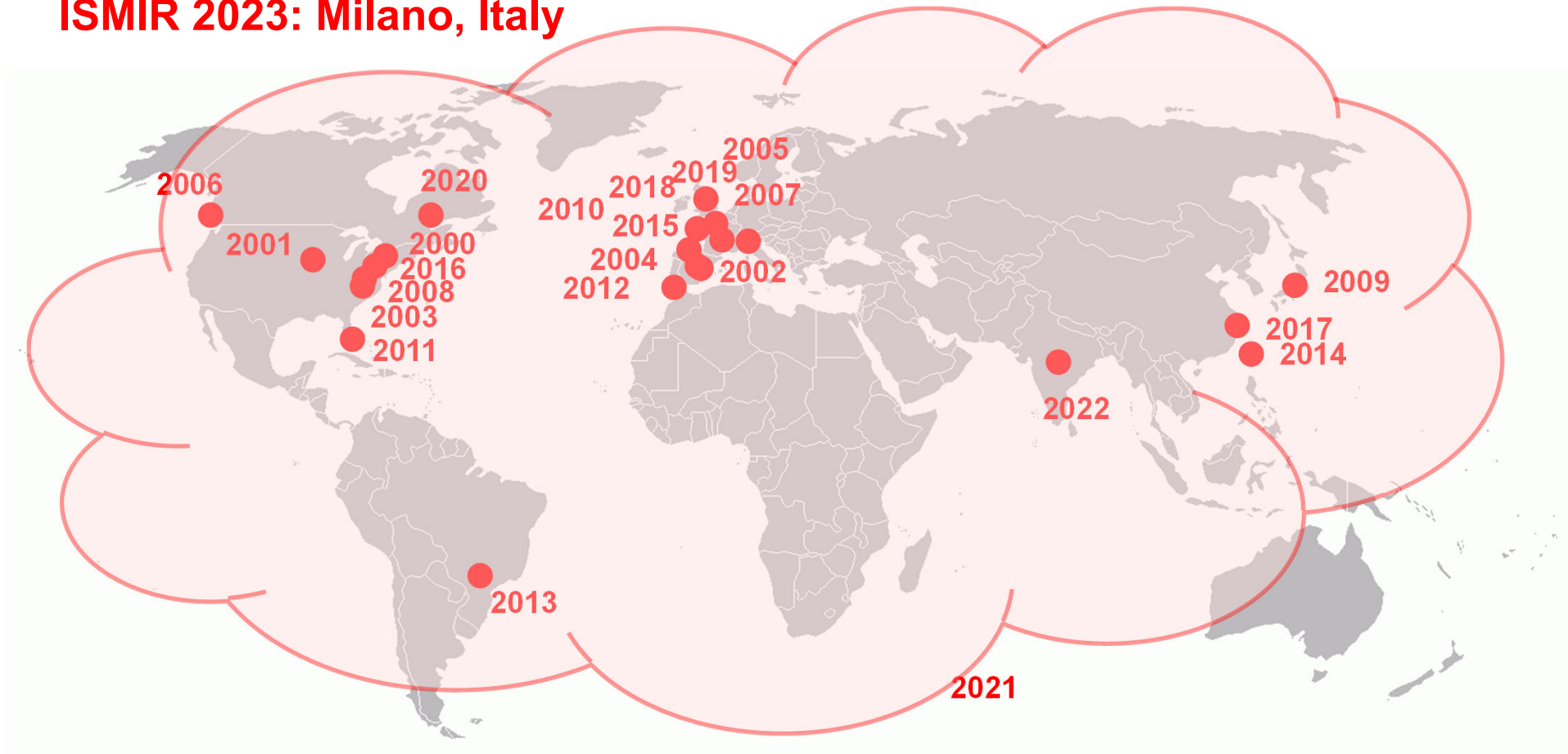
ISMIR Conference

ISMIR

ISMIR: Europe, North America, Asia, Brazil

ISMIR 2020 & 2021: Fully virtual

ISMIR 2023: Milano, Italy



Further Information

ISMIR

Website: <https://ismir.net/>



- Conferences
- Transactions of ISMIR
- Women in MIR
- Resources
- About the Society
- Membership
- Community Statistics
- Contact

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- Ethics
- Datasets
- Educational Materials
- Related Conferences and Journals
- Reproducible Research
- Research Centers
- Software Tools
- Tutorials



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Transactions of the International Society for
Music Information Retrieval

- Same community
- Open-access journal for MIR
- Complement of ISMIR proceedings
- Special issues



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Women in Music Information Retrieval (WiMIR)

- Increasing opportunities for women
- Annual meetings
- WiMIR group
- Mentoring program
- Special grants
- Blog



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Women in Music
Information Retrieval

- About
- Contact
- Resources
- Mentoring program
- Directory of WiMIR
- WiMIR Workshop



Get Involved

ISMIR

- Become an ISMIR member: <https://ismir.net/membership/>
- Join ISMIR group (email list): community@ismir.net
- Join WiMIR group: <https://groups.google.com/g/wimir>
- Join WiMIR mentoring program: wimir-mentoring@ismir.net
- Contact us for questions: board@ismir.net
- ...