



**Local  
Rec  
2024**

8th ACM SIGSPATIAL  
Workshop on Location-based  
Recommendations, Geosocial  
Networks and Geoadvertising

# Organizing committee

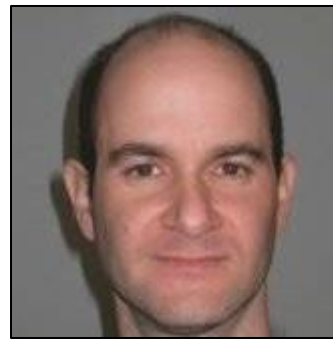
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Clio  
Andris



Panagiotis  
Bouros



Yaron  
Kanza



Matthias  
Renz

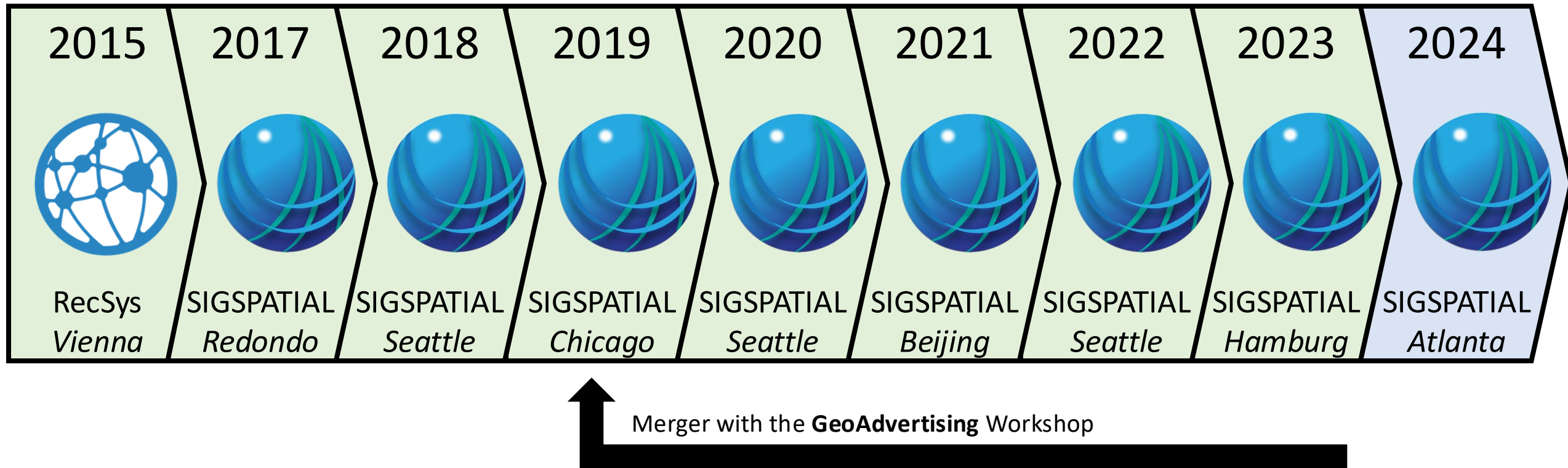


Dimitris  
Sacharidis



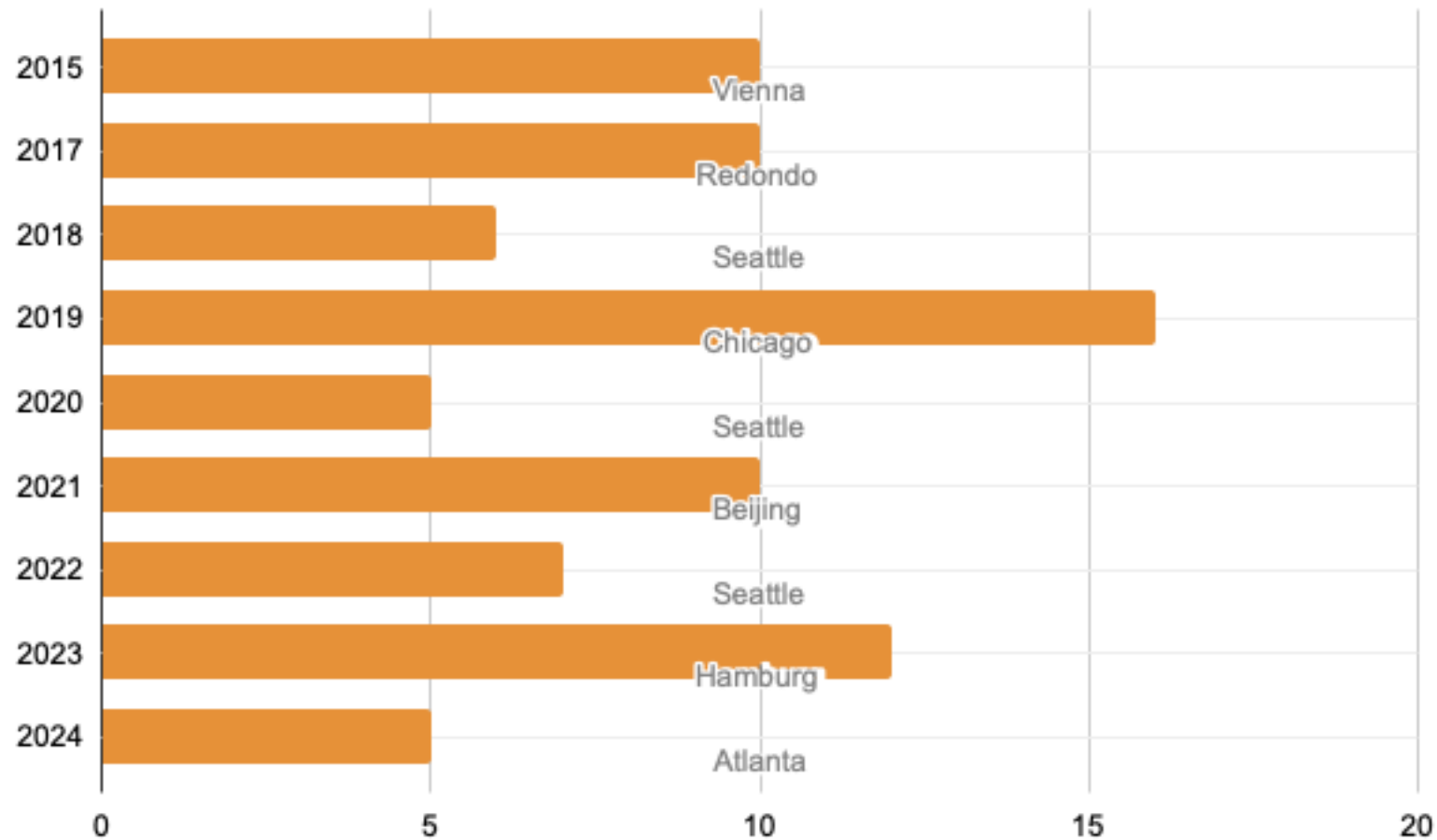
# LocalRec history

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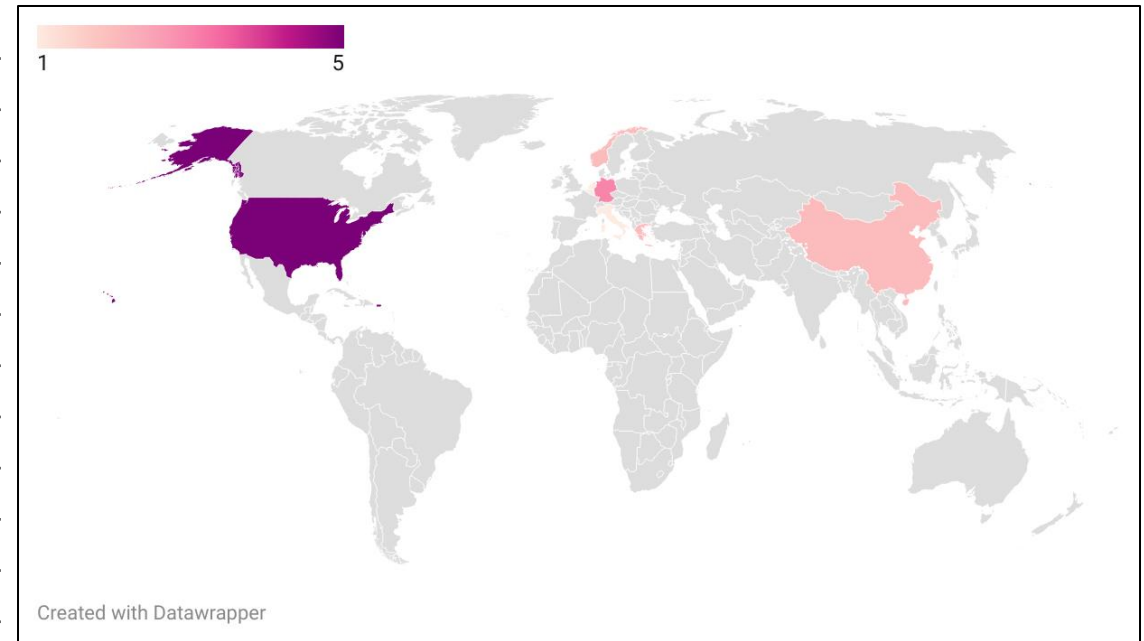
# Submissions over the years

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# Program committee

|                                 |  |
|---------------------------------|--|
| <b>Dirk Ahlers</b>              | Norwegian University of Science and Technology, Norway       |
| <b>Matthias Braunhofer</b>      | Microsoft, Germany   |
| <b>Federica Sena</b>            | University of Torino, Italy                                  |
| <b>Theodoros Chondrogiannis</b> | University of Konstanz, Germany                              |
| <b>George Christodoulou</b>     | Delft University of Technology, Netherlands                  |
| <b>Arie Croitoru</b>            | George Mason University, USA                                 |
| <b>Haosheng Huang</b>           | Ghent University, Belgium                                    |
| <b>Vana Kalogeraki</b>          | Athens University of Economics and Business, Greece          |
| <b>Yuhao Kang</b>               | University of Wisconsin-Madison, USA                         |
| <b>Chrysanthi Kosyfaki</b>      | The University of Hong Kong, China PR                        |
| <b>Amr Magdy</b>                | University of California, Riverside, USA                     |
| <b>Rajat Malik</b>              | AT&T, USA  |
| <b>Kjetil Nørnvåg</b>           | Norwegian University of Science and Technology, Norway       |
| <b>Dimitris Papadias</b>        | The Hong Kong University of Science and Technology, China PR |
| <b>Dimitrios Skoutas</b>        | Athena Research Center, Greece                               |
| <b>Wolfgang Würndl</b>          | Technical University of Munich, Germany                      |
| <b>Hongyu Zhang</b>             | University of Massachusetts Amherst, USA                     |



# Program

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|---------------|---|
| 13:00 – 13:05 | Opening remarks   |
| 13:05 – 13:40 | Keynote 1<br><b>User-Centered Interactive Maps for Exploring Points of Interest: A Focus on Diversity, Popularity, Social Life, and Uniqueness</b><br>Clio Andris, Georgia Institute of Technology, USA   |
| 13:40 – 14:30 | Paper session 1<br><b>Road Generalization Method Using Minimum Steiner Tree for Dynamic Generation of Illustrated Maps</b><br>Daisuke Yamamoto, Nagoya Institute of Technology, Japan<br><b>A FAIR Public Permissioned Blockchain System for monitoring deforestation in the Amazon</b><br>Christos Daoulas, Université Libre de Bruxelles, Belgium   |
| 14:30 – 15:00 | Coffee break  |
| 15:00 – 15:50 | Keynote 2<br><b>Beyond Smart Cities: The Role of Technology in Resilient Urban Futures</b><br>Subhro Guhathakurta, Georgia Institute of Technology, USA   |
| 15:50 – 16:50 | Paper session 2<br><b>Spatial Heterogeneity and Influencing Factors of Music Training Institutions in Beijing-Tianjin-Hebei Urban Agglomeration</b><br>Nanmu Su, Peking University Nanning Affiliated Experimental School, China<br><b>Understanding Individual-Space Relationships to Inform and Enhance Location-Based Applications</b><br>Licia Amichi, Oak Ridge National Laboratory, USA |
| 16:50 – 17:00 | Break   |
| 17:00 – 18:00 | Panel<br><b>The Effect of Gen AI on Location Recommendations and Geoadvertising: Challenges, Opportunities, and the Role of Regulation</b>  |
| 18:00 – 18:10 | Closing remarks   |