Co-Author Network of Neuroimaging Researchers

A Decade of OHBM Conference Oral Presentations

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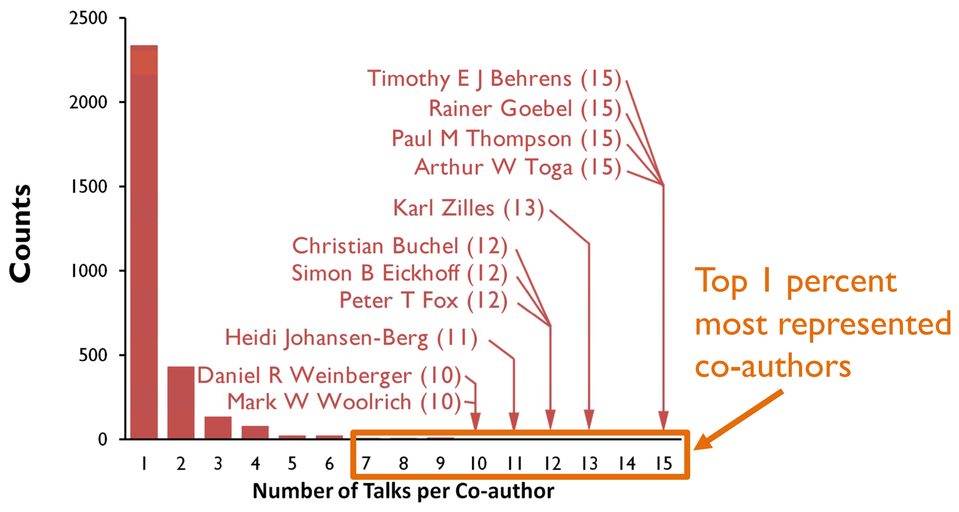
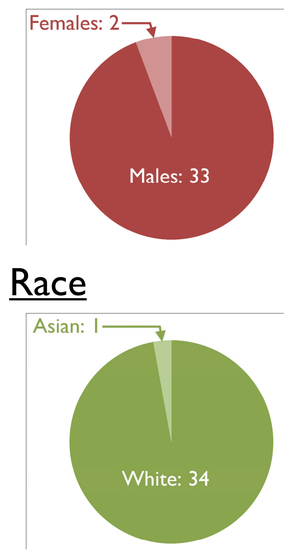
During the past decade (2002-2011) at OHBM conferences…

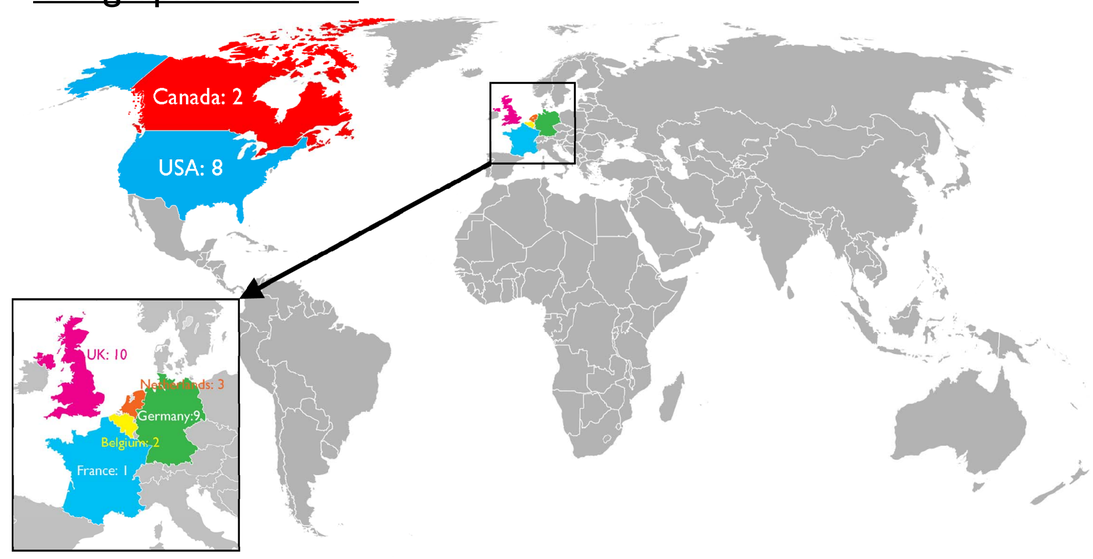
- 805 abstracts were selected for oral presentations.
- Co-authored by 3056 neuroimaging researchers.
- Vast majority of researchers (2335) were only on a single talk.
- A very few researchers co-authored multiple talks.



The "Top 1 Percent" of OHBM conferences

Who are the "Top 1 Percent" co-authors of OHBM? Here are some demographic data:





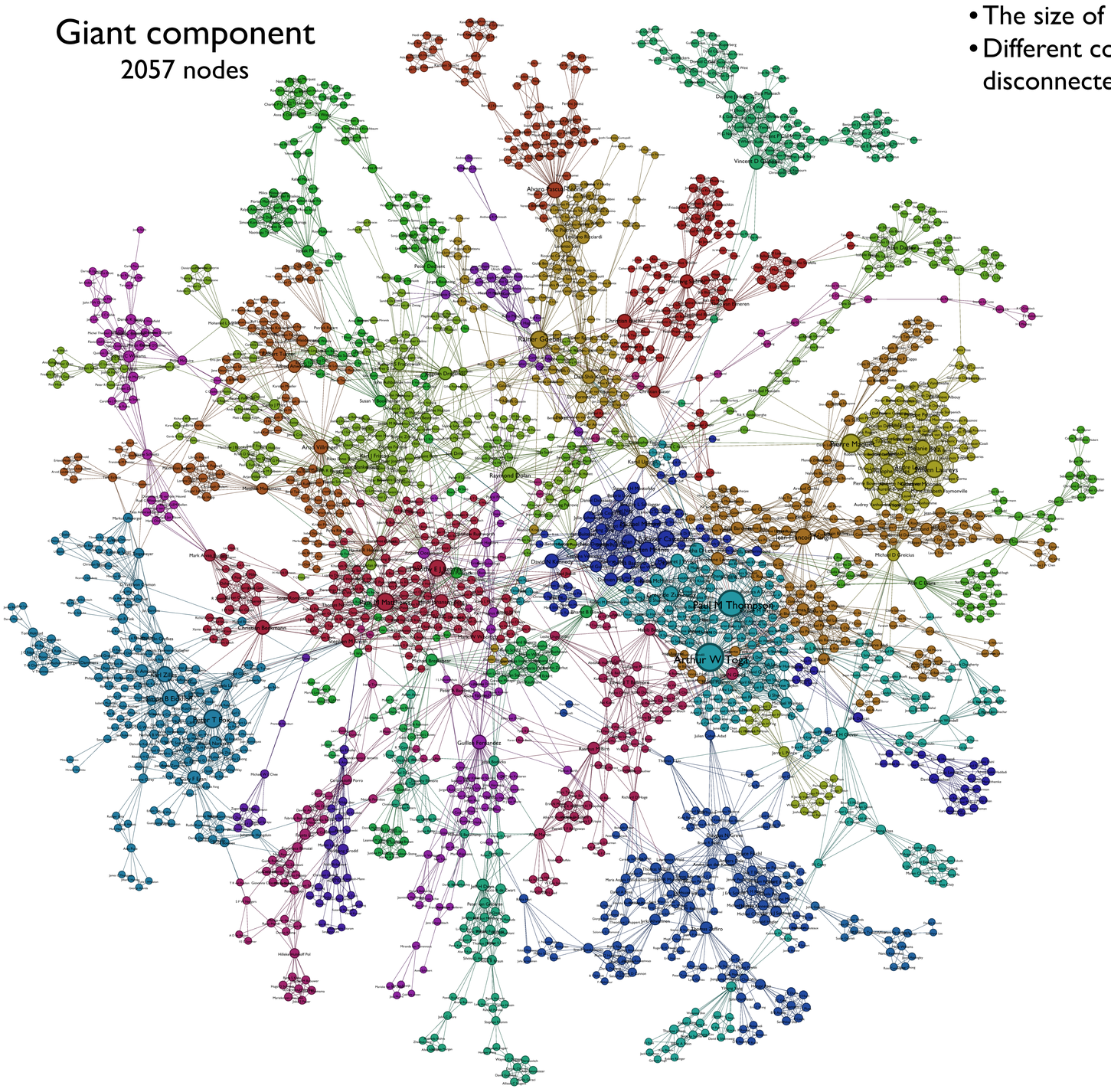
The "Top 1 Percent" co-authors were involved in 30% of all talks

Co-author network of neuroimaging researchers

- Each node represents a researcher who co-authored at least one talk at an OHBM conference
- Each edge connects two researchers who co-authored at least one talk together
- The size of each node is proportional to its degree (the number of connections)
- Different colors represent network modules (tightly inter-connected nodes) or disconnected components

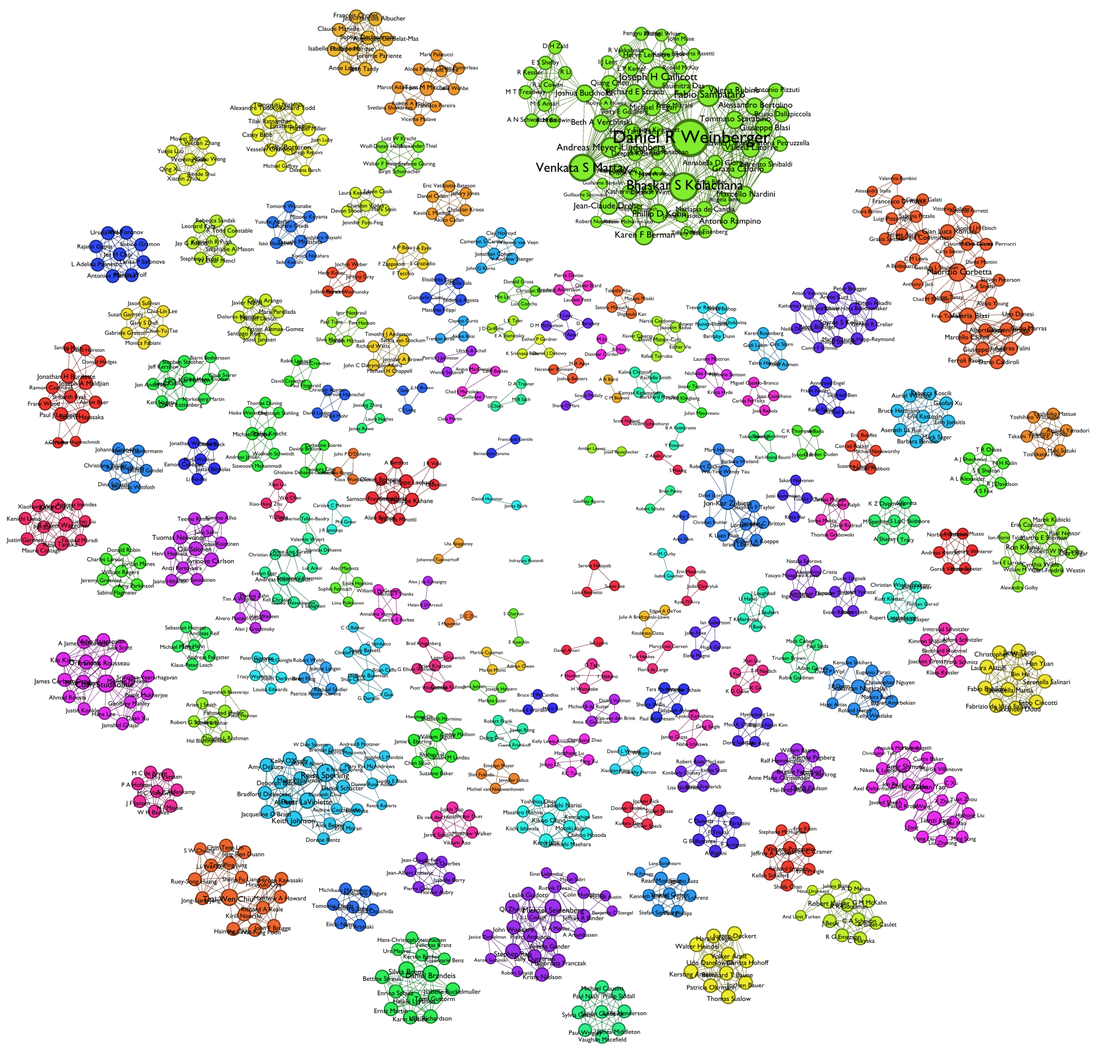
Giant component

2057 nodes



Other smaller components

1-71 nodes



Disclaimer

- This poster was NOT selected for a talk.
- One of the authors of this poster (SH) co-authored two talks in the past.

Acknowledgements

- The authors would like to thank Ms. Debra Hege for organizing the speaker information.