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1. What are your current 3 main areas of research?

- Spatiotemporal databases
- High performance computing
- Moving Objects databases

2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?

- Data sets consisting of data represented as regions that move or change over time
- Application areas requiring high performance computing or GPU computing
- Data sets and applications that are particularly huge and require complex analysis

3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?

- **GPU computing, high performance computing**
- **Big data analysis with key/value systems (hadoop, hive, etc.)**
- **Spatiotemporal modeling and data analysis.**