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<table>
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<tr>
<th>Event /Course Title</th>
<th>NSF Workshops on Advancing Movement and Mobility Science</th>
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<tbody>
<tr>
<td>Date of event</td>
<td>11th and 12th May 2017</td>
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1. **Brief description of Event (50-100 words):**

The wealth of moving objects data (MOD) generated by GPS, radiolocation, proximity sensors and other location-aware technologies comes with a significant cost - the lack of path semantics such as the motivations and activities associated with the mobility behaviour. Consequently, methods for analysing MOD focus on the morphology of the object’s path in space with respect to time. Ignoring the geographic context is a major weakness since this can help researchers infer among different behaviours that are consistent with the same mobility behaviour, such as whether apparently coordinated movement is coincidental or indicative of a shared activity. A vital research frontier is developing new MOD analytical techniques that go beyond the movement pattern to include the geographic context within which movement occurs.

We invite broad participation from researchers at any level and from any field of study (e.g., transportation, sociology, animal movement ecology, public health, GIS) with interests in measuring and analysing animal and/or human movement within its geographic context.

2. **What were the benefits of attending and what did you gain from the experience in terms of transferable skills and knowledge.**

This was undoubtedly the most interesting event I have attended during my PhD, not only because of the insights regarding the advances in the field of movement research but mainly because of the feeling of belonging and finding my academic cohort. Even though we were all focusing on the study of movement using locational based technologies, there was a great diversity of methodologies and themes from animal to human movement and inanimate objects as well. These methodologies can be applied to a diverse range of studies in geography and I am sure I will be using them along my career.

In terms of transferable skills, I have improved and exercised my communication skills, which are important for a successful academic career and for being able to impact the real world with science. Also, it is one of the hardest tasks for me, when it comes to academic life, so it is something I am always glad to have an opportunity to work on.

I have also had the opportunity to learn more about sequence analysis, which is a methodology for analysis and comparison of datasets and events. I intend to learn more and start some projects based on that methodology.

3. **What actions will you be taking as a result of attending or by making new networking contacts.**
I have met Dr Presotto at this event and we are working on a potential collaboration, she was interested on the methods I have presented and we will be working together for the next 2 years at least. Also, as stated previously, I will be testing sequence analysis methods.

4. Can you share any additional resources produced in connection with the event (e.g. feedback from participants, training resources, website links, and additional materials).

All the material will be soon available at: https://cura.osu.edu/

5. Tips/experience learned from the event

Finding your research cohort might be the impulse you are missing to feel how important your research, your project and your efforts are. Conferences and meeting are much easier if you take them as an opportunity to share and learn, do not worry so much about the judgment from other academics because everyone was a beginner at some point. Just do your best and be keen on learning and teaching.

6. Any additional comments or information regarding the event

Thank you CAPOD for helping me to take part on this extraordinary experience.