



Brian Dolhansky, BS/MS Student (EE)
ITA Narrative Report for SMC 2011 In Padua, Italy

26 July 2011

To Whom It May Concern:

My name is Brian Dolhansky and I recently traveled to Padua, Italy to attend the Sound and Music Computing Conference to present my latest research on expressive drum gestures performed with mobile devices. The conference was held at the Palazzo Bo, a building which was originally converted for use by Padua University in 1494. It is most famous for containing the lecture hall that was used by Galileo Galilei when he taught at the University from 1592 to 1610. Please refer to the attached pictures to see this hall, Aula Magna "Galileo Galilei."

The conference itself was extremely interesting. There were numerous papers presented that were directly related to my research, and I was able to converse with their authors to gain new insight about my own work. Two papers in particular, *An Adaptive Classification Algorithm for Semiotic Musical Gestures* by Gillian et al. and *A Bayesian Approach to Drum Tracking* by Robertson are works that are directly related to my Master's thesis, but papers that I might not have been exposed to had I not attended this conference.

The international profile of Drexel University was greatly enhanced by our participation. There were a total of 3 Drexel papers presented at SMC 2011, causing Drexel to be one of the best-represented institutions at the event, thereby increasing our profile in the music and computing community. In addition, several other researchers expressed their pleasant surprise that I, being an undergraduate, not only had an accepted paper, but was provided with the opportunity by Drexel University to travel overseas and present my work.

I would like to thank you for selecting me to receive an International Travel Award and for providing me the opportunity to travel abroad.

Sincerely,

Brian Dolhansky, BS/MS Student
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