Gabriela Barber is an Architect graduated from the Faculty of Architecture, Design, and Urbanism (FADU) at the Universidad de la República (Udelar) in Uruguay (2012). She has been a professor and researcher at FADU since 2006. Currently, she works as an Assistant professor and researcher at the Center for Digital Integration (CID), at the Advanced Digital Visualization Laboratory (VidiaLab) and the Digital Fabrication Laboratory (FabLabMVD). She teaches at Fadu: Theory of Architecture, Digital Hybridization, Project and Representation. With several peer-reviewed academic publications nationally and internationally, her work focuses on videomapping and remix, immersive environments and advanced digital representation techniques applied to design and architecture. Professional photographer. Additionally, she is a partner at Dominus Architects.

I have actively participated in the SIGraDi conference since 2012, taking on a particularly substantive role in the organizational efforts of the 2014 edition in Montevideo. Presently, I am engaged in the coordination of the ongoing conference in Punta del Este, Uruguay. Notably, in the inaugural edition, I assumed responsibility for the conceptualization and execution of the videomapping component for the conference’s inaugural event. Drawing from this extensive engagement, my proposal is concentrated on the introduction of a systematic framework for continuous improvement, with focal points delineated as follows:

- **Augmentation of Dissemination Reach**: Implementing cutting-edge technologies, specifically integrating artificial intelligence-based language translation systems. This strategic integration seeks to facilitate broader and more diverse global participation.

- **Amplification of Conference Impact**: This entails the incorporation of virtual sessions in diverse formats, encompassing not only workshops but also roundtable discussions. A paramount consideration in these collaborative initiatives is the seamless integration with the in-person conference. Such sessions, of concise duration, are designed to cultivate heightened interest in the thematic elements of the conference.

- **Development of Workshop Exhibitions**: A two-fold strategy involving the physical showcasing of workshop outcomes at the conference venue and subsequently a digital manifestation. The latter approach is designed to foster increased interactivity on the central SIGraDi web platform.

The formulation of concise questionnaires tailored for participants serves as a strategic endeavor aimed at eliciting insightful feedback. This invaluable input is sought with the explicit purpose of inspiring enhancements for subsequent iterations of the congress. The meticulous development of these survey instruments is undertaken to effectively capture participants’ perceptions and suggestions, thereby fostering a continuous refinement of the quality and relevance of future congress experiences.
Thank you for considering my proposal. I am looking forward to work closely with you to make the SIGraDi a (more) remarkable experience.