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**V!18**

issn 2175-974x | ano 2019 year  
semestre 01 semester



vol. 2 marcelo tramontano  
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**Juliano Veraldo da Costa Pita** is an Architect and Master in Architecture and Urbanism. He is a professor at the Federal Institute of Sao Paulo, Brazil, and a researcher at Nomads.usp. He studies digital architectural design processes in the context of public orders, and the inclusion of digital technologies, especially BIM, in participatory decision-making processes.

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**Pedro Plácido Teixeira** is an Architect and researcher at Nomads.usp. He studies the use of the documentary film for the accomplishment of urban readings, based on participatory and collaborative processes of audiovisual production.

**Christian Jhulian Braga Quesada** is an Architect and researcher at Nomads.usp. He studies design processes biased by artificial intelligence, investigating aspects of collaboration between humans and machines.

How to quote this text: Tramontano, M., Trujillo, J. C., Pita, J. V. C., Soster, S. S., Teixeira, P. P. and Quesada, C. J. B. 2018. Parti.cipate+co.laborate vol. 2. Editorial. V!RUS, São Carlos, n. 18. [e-journal] [online] Available at: <<http://www.nomads.usp.br/virus/virus18/?sec=1&item=1&lang=en>>. [Accessed: 14 March 2022].

We are delighted to begin this editorial by welcoming the six researchers, major references in their areas and subareas, who kindly accepted our invitation to join our Scientific Committee. They are:

Prof. Dr. Alberto Estévez, from the Institute for Biodigital Architecture and Genetics, Universitat Internacional de Catalunya, Spain

Prof. Dr. Arthur Autran Franco Sá Neto, from the Arts and communication Department, Federal University of Sao Carlos, Brazil

Prof. Dr. Ben Sweeting, from the Faculty of Architecture, University of Brighton, United Kingdom

Prof. Dr. Gabriela Celani, from the Faculty of Civil Engineering, Architecture and Urbanism, State University of Campinas, Brazil

Prof. Dr. Rodrigo Martín Iglesias, from the Facultad de Arquitectura, Diseño y Urbanismo, University of Buenos Aires, Argentina

Prof. Dr. Sara Eloy, from the Center for Research in Information Technology, Architecture and Mathematics, ISCTE-IUL, Portugal

This issue of V!RUS completes our two-volume dossier on the theme of **parti.cipate+ col.laborate**, as the first volume was published in V!RUS 17 in December 2018. In all, the dossier consists of thirty-eight articles (18 in V!17 and 20 in the current issue), which outline a wide and varied theoretical-conceptual panorama of strategies and practices in different Brazilian states, and foreign countries. These papers were written by researchers from different areas of knowledge, affiliated with institutions in nine countries: Argentina, Brazil, Colombia, Spain, Finland, United States, Paraguay, Portugal, and the United Kingdom.

In this 18th issue, we have gathered a majority of articles discussing aspects of the theme **parti.cipate+col.laborate** within the Architecture and Urbanism area, dialoguing with works on artistic projects, community actions, and public policy-related initiatives. We warmly greet its authors, in this sad and worrying moment when citizen actions, public policies, and research projects based on popular participation are being discouraged in Brazil and in various parts of the world. We hope that the reading of these texts will inspire new and urgent initiatives.

Four articles deal with issues related to **teaching and education** in Architecture, Urbanism and Design: Maker culture, co-creativity and collaborative teaching practices, by **Diana Rodríguez**, Towards an urban/rural environmental relationship in the metropolis: about teaching and actions, by **Vera Luz** and **Antonio Fabiano Junior**, Conversation between architects and engineers in architectural design teaching, by **Marina Borges**, and Participatory architecture and urbanism: a genesis, by **Sylvia Dobry**.

Criticism on **collaborative design processes** are proposed in the works Digital design processes from a perspective of collaboration, by **Mario Vallejo** and **Denise Mônico dos Santos**, A collaborative approach on building design to meet environmental goals, by **Clara Rodrigues**, **Maísa Veloso** and **Aldomar Pedrini**, Scenarios for project collaboration and integration by using BIM, by **José Martins Júnior**, **Heitor Silva** and **Bianca de Araújo**, and Synergy in action: the collaborative design process, by Nomads.usp researchers **Mariah Di Stasi** and **Anja Pratschke**.

Beautiful **artistic projects** anchored in the audience participation are presented by their authors, in the papers Mutually assured construction, by **Usman Haque**, and The transmission tower: a collective vigil, by **Carolina Fonseca** and **Pedro Britto**.

**Strategies for citizen collaboration** in bottom-up actions are discussed in the dense interview Digital culture and hacktivism: a way for citizen participation, with **Bernardo Gutiérrez** to **Juliana Trujillo**, as in the papers Itinerant common kitchen, by **Ceci Nery** and **Paula Lobato**, Joint work as a political tool: urban agriculture and citizenship, by **André Biazoti**, and Free software and the communitarian and solidary logic of knowledge construction, by **Aracele Torres**.

The notions of **participation and collaboration as a foundation of public policies** are the object of the articles Point of Culture: the construction of a public policy, by **Célio Turino**, and Popularization of technology and collaboration in the FabLab Livre SP program, by **João Cassino**, both directly responsible for the design and implementation of public programs of national importance in Brazil. The paper Participation in public health programs from the community: the TopaDengue case, by **Cristhian Parra**, **Rodrigo Rojas**, **Ginno Agostini** and **Josefina Coloma** presents a participatory action in the **public health** area, in Paraguay, and two articles address the construction of policies related to **cultural heritage**: Networks, actors and

governance in the perspective of cultural heritage, by **Cristina Schneider**, and Participation or representation: heritage choices in Rio Grande do Sul, by **Ana Lúcia Meira**.

Finally, in her work The architecture of participation of Giancarlo De Carlo revisited, **Ana Carolina Farias** proposes a reinterpretation of the concept of participation as formulated by De Carlo.

We wish you an excellent reading.

Nomads.usp | IAU-USP, july 2019

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