

On behalf of the jury which includes Klaus Staubermann, Matti La Mela, Konstantinos Chatzis, Jacopo Pessina and myself I would like to officially announce that we have decided that the 2024 ICOHTEC Turriano Prize is to be granted to the early career researcher Davide Martino. An honorary mention is to be granted to Alwin Cubasch.

Their brilliant works have been chosen from among high quality monographs that arrived from the USA, Mexico, Germany, the Netherlands, Indonesia, France, and other countries and deal with different geographical settings, from Europe to Indonesia, from China to Mexico, and focus on different historical periods. I would like to encourage you all to spread the word about the new call of the Turriano Prize for published or unpublished monographs, including PhD theses, written by researchers in the early stages of their careers. We welcome works beyond the narrow definition of history of technology. We accept works in English, German, French, Spanish and Russian.

The Turriano ICOHTEC Prize bears the name of Juanelo Turriano. He was a man born in Milano who spent many years of his life living in the Spanish city of Toledo, working for the emperor Charles I. He was a man of great inventiveness, assembling all kinds of machinery and finding ingenious solutions to architectural and mechanical challenges. He was a practitioner and left few traces in writing. He would have been puzzled had he known that a prize for the best book-length work in the history of technology written by early-stage scholar bears the name of a man that, most probably, wrote no book himself. He would, however, have been happy to know how the work of many people like himself is being better known and understood thanks to the historians of technology, such as our two awardees. They fully deserve the acknowledgement and the financial reward provided by the Juanelo Turriano Foundation in Madrid, that has given its unwavering support to the ICOHTEC. On behalf of the jury, I would like to thank their team.

It was not easy to pick the winner this year, and, finally, the jury members have decided to grant the prize to Davide Martino's high-quality contribution, his PhD thesis. We have also decided to grant an honorary mention to Alwin Cubasch for its innovative work, of astonishing for it being an M.A. thesis. We hope both theses will soon be published and reach a wide range of readers, as they deserve.

Davide Martino's PhD thesis, defended in 2023, *Hydraulic philosophy in early modern European cities* is both highly empirical rich — it deals with three cases-studies, that are concerned with three different geographical regions (and languages); i.e., Augsburg, Florence and Amsterdam — and theoretically informed — the author astutely enlists the services of many disciplinary fields (urban history, history of science and technology, art history, environmental history) and was even able to craft his own conceptual framework (the notion of Hydraulic philosophy). The thesis is well written and beautifully illustrated, and can reach a broad public comprising both specialists and interested laymen.

Martino's work shows the dynamism of the studies that link the history of hydraulic engineering with environmental history, and connects, in this sense, with one of our last year's winners, Francesco D'Amaro's work *Antipatriotas del Agua* while their takes on water and water use and management are, indeed, radically different. For one, the last year's winner focused on irrigation in rural areas, this year's winner Davide Martino dwells mostly on urban areas. D'Amaro's main focus was on the political and social conflicts linked to hydraulic projects. While Martino does not shy away from such

aspects, he pays much more attention to symbolical uses of water and of hydraulic works. For this purpose he mobilizes a wide range of sources including travel literature. We are sure his work will be widely read and used well beyond the field of history of technology.

The jury has decided to grant a honorary mention to Alwin J. Cubasch for his work entitled *Zu Gast im Automaten. Gastrotechnik im Berlin der Jahrhundertwende* . We consider it an excellent work. The book comprises ten chapters and spans 223 pages, supported by 44 images, two diagrams and six tables. The thesis is based on a wide range of archival sources. Cubasch investigates the restaurants' automation in Berlin during the first half of the 20th century. This work is impressive because the author follows the evolution of the restaurants' automation from the beginning to the crisis that occurred due to German hyperinflation after WWI. The value of this book lies in Cubasch's analysis of every aspect of the restaurants' automation, including state policy on food, the social impact of automation on work and diet, and so on.

On behalf of the jury, I would like to insist on the high quality and innovative nature of both works, and on the dynamism and growing interdisciplinarity of history of technology.