

Kristina Tomić Luketić obtained her M. Sc. in 2016 and her Ph.D. in 2023, both at the Department of Physics, Faculty of Science, University of Zagreb (Croatia). Over the course of her PhD studies, her research was mostly focused on the interaction of energetic ion beams and technologically relevant materials, like graphene and gallium nitride. Recently, she has been participating in irradiation experiments of high-entropy alloys for fusion applications.

Since 2024, she has been working as a post-doc in the Laboratory for Ion Beam Interactions and is a member of the DONES.HR Consortium. Her duties include coordination of one of the Croatian In-Kind Contributions to the DONES Accelerator.

She is the author and co-author of 9 peer-reviewed publications.

