

## **SÜMEYYE CEYLAN**

Sümeyye Ceylan was born in Istanbul in 1984. She is graduated in Mathematics from the University of Vienna. In addition to her master study on Fast Fourier Transform, she completed her second master's degree in pedagogy. She studied Astronomy at Kuffner Observatory. She is doing her PhD in Philosophy at Istanbul Medeniyet University.

Her main academic interests are science engagement, nature pedagogy, game-based science education, philosophy of mathematics, logic, history of science, STEAM education and social entrepreneurship. Ceylan is one of the founders of Usturlab, which designs educational materials and games, scientific exhibitions and science centers in order to foster science engagement in society to create a child-friendly education methodology. Ceylan, who continues to work as a consultant for various educational institutions, public institutions and private companies, is married and has two children.