

Prof. Sara Hershkovitz

Prof. Sara Hershkovitz is the head Mathematics Department at The Center for Educational Technology (CET) for 27 years and head of the Department of Mathematics Education in Elementary Schools, in Shaanan Academic Religious Teachers' College for 7 years. In CET Prof. Hershkovitz led the development of dozens of CET's Math textbooks for primary and secondary schools, as well as the interactive digital content and the digital textbooks. Prof. Hershkovitz also led the development of the online course in Math for high school, which is a part of CET's Virtual High School (VHS).

In the past two decades Prof. Hershkovitz participated in numerous committees of mathematics education in the Israeli Ministry of education, including:

- Steering committee to develop an outline for tools to diagnose difficulties in mathematics (2013);
- Committee for planning standards in Mathematics for elementary school (2010).
- Committee for planning elementary school in-service teachers' training for professional mathematics teachers (1996).

Prof. Hershkovitz Participated in International Research and Development groups:

- Developing CPS (Collaborative Problem Solving) for the PISA 2015 (Program for International Student Assessment) with the Educational Testing Service in Princeton University in the USA (2013);
- Identification and nurturing of gifted students on Cyprus (2001)
- Mathematical misconceptions – an international project funded by the British Academy in cooperation with four countries: UK, Czech Republic, Italy and Israel (2008).

Prof. Hershkovitz lectured in dozens of national and international conferences, and published books and academic articles in the field of Mathematics Education.