

Vol. 32, No. 1-2, August 2014

	Editorial.....	4
	In memory of Hanna Goldring.....	5
	A conducting glass - Hanna Goldring.....	8
<i>Enrichment</i>	David Hilbert - Greatness of a giant mathematician - Nethanel Yabez and Adi Rosen.....	11
	The Uncertainty Principle and Covalent Bonding - Guy Ashkenazi and Ronnie Kosloff.....	13
	Pulling the map under the cup - Joseph Shapira.....	32
<i>Our Former Students Today</i>	An interview with Michal Avinon Kalish.....	40
<i>Researchers as teachers</i>	Calculating the derivative by the "point before point after" procedure - Adi Rosen.....	42
	Advanced students' difficulties in understanding graphs in kinematics - Taha Massalha and Essam zuabi.....	53
<i>What's New in Lab?</i>	Lab challenges - short circuit, potentiometric and reostatic methods - Ilya Mazin and Michael Yankelevitz.....	63
<i>Awards</i>	The Amos De-Shalit Award Winner, 2014 - Marina Ziv.....	66