



## Armenak Zargaryan

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### Skills and expertise:

Electronics  
Hardware programming

### Education

1977-1982 - Yerevan Polytechnical Institute, Faculty of Computing Techniques, computers department.

### Publications

1. Mean Temperature Measure. Invention Certificate N1420388, USSR
2. Digital Displaying Arrangement. Invention Certificate N1534319, USSR
3. A.G. Zargaryan, A.M. Yuzbashyan, S.L. Kharatyan. "High-speed scanning electrothermography setup" Book of Abstracts, Intern. Conference "Nonisothermal Phenomena and Processes", November 27-December 1, 2006, Yerevan, Armenia, p.79.
4. S.L. Kharatyan, A.M. Yuzbashyan and A.G. Zargaryan. "High-Speed Scanning Electrothermography". Booklet. SHS Kinetics Research Group, A.B. Nalbandyan Institute of Chemical Physics NAS of Armenia. NFSAT Commercialization of Products/Results Support Program, Yerevan, 2006 (in English and Armenian).
5. S.V. Aydinyan, Kh.G. Kirakosyan, M.E. Tumanyan, A.G. Zargaryan, S.L. Kharatyan. «The Reaction Mechanism in the MoO<sub>3</sub>-Mg-C System at Non-Isothermal Conditions. High Heating Rates». Book of Abstracts. Intern. Conference «Current Problems of Chemical Physics», 9-12 October, 2012, Yerevan, Armenia, pp.124-125.
6. Khachik Nazaretyan, Armen Zargaryan, Sofiya Aydinyan, Suren Kharatyan. "Study of Reduction Mechanism of WO<sub>3</sub>+CuO Mixture by Combined Mg/C Reducer. Influence of High Heating Rate". Abstract, 1st Journal of Thermal Analysis and Calorimetry Conference and 6th V4 (Joint Czech-Hungarian-Polish-Slovakian JTACC+V4) Thermoanalytical Conference, June 6-9, 2017, Budapest, Hungary, pp.206-207.
7. S.V. Aydinyan, Kh.T. Nazaretyan, A.G. Zargaryan, M.E. Tumanyan, S.L. Kharatyan. "Reduction Mechanism of WO<sub>3</sub>+CuO Mixture by Combined Mg/C Reducer. Non Isothermal Conditions: High Heating Rates", J Thermal Analysis & Calorimetry, 2018, vol.133, issue 1, pp.261-269. <https://doi.org/10.1007/s10973-018-6985-5>