

Transilvania University of Braşov

Faculty of Product Design and Environment

Department of Product Design, Mechatronics and Environment

Proposed topic for doctoral studies admission contest – September 2019

Doctoral field: Mechanical engineering

Doctoral coordinator: Professor Eng. Luciana CRISTEA Ph.D.

Topic

Theme 1: Measures of constructive and functional parameters as well as quality assessment for high precision products;

Theme 2: Mechatronic systems for product quality inspection.

Recommended bibliography

1. Cristea L., Ionescu E., Olteanu C. - Automatic control in industry, Didactic and Pedagogical Publishing House, Bucharest -ISBN 973-30-5047-4- 1998
2. Cristea, L.: Control technologies and systems - INFOMARKET Publishing House Brasov, ISBN: 973 - 99827 - 5 - 1, Braşov;
3. Roşca I., Radu C. Quality Assurance Methods, Transylvania University Publishing House, Braşov, 2009