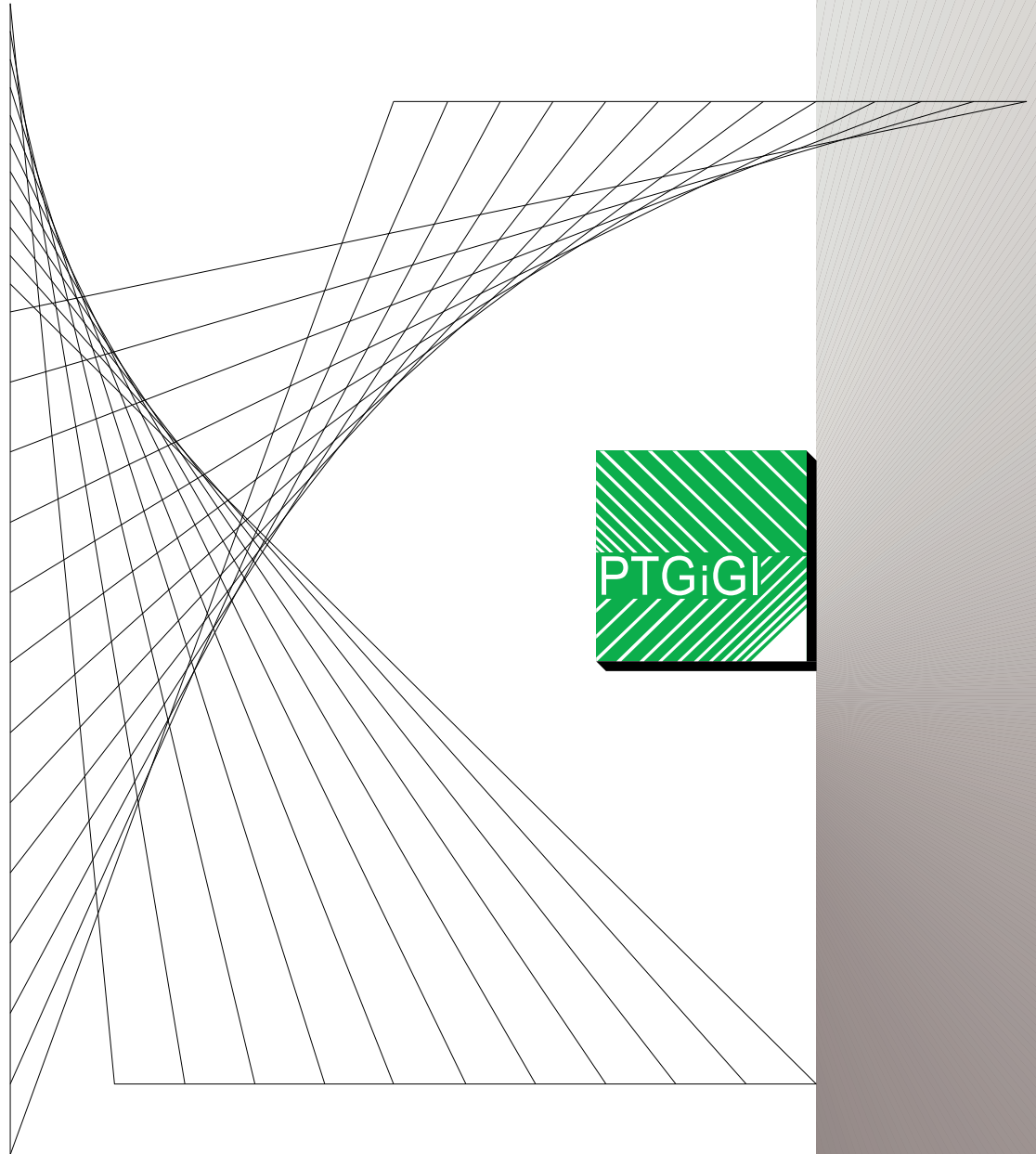


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FOR GEOMETRY AND ENGINEERING GRAPHICS



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PROFESSOR LUDMIŁA CZECH (1940-2015)

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DSc Ludmiła Czech, Professor of Czestochowa University of Technology, was born in Wisła on December 13th, 1940. After she has graduated from elementary school in Wisła Jawornik, she simultaneously became a student of two schools: at high school in Wisła and at Music High School in Cieszyn.

In 1964 she received a MSc degree at the Faculty of Civil Engineering of Cracow University of Technology (CUT). Her diploma thesis entitled: "TV steel construction mast design project" has been awarded in the competition organized by the Polish Society for Engineers and Technicians in Constructions (PZiTb). Even before she made her MSc degree, she started to work as an assistant at the Institute of Mathematics of CUT, simultaneously studying mathematics at the Faculty of Mathematics of the Jagiellonian University. She did the studies as an externist student. Just after graduation from CUT, she got married to Władysław Czech, who was also a graduate of the CUT. In 1967 she gave birth to a daughter Janina.

Always trying to reconcile the family life with scientific career, she received her PhD degree on June 21st, 1972. Her thesis was entitled "Straight line projections orthogonally conjugated with central projection". In 1978 she gave birth to her son Andrew. In 1996, she received the DSc degree based on the thesis entitled " Involutory quadratic transformations formulated in constructional geometry" (Monograph 133A, Editorial Office of the CUT, 1996).

In the years 1964-98, Ludmiła Czech worked as an assistant at the Institute of Mathematics and then as an assistant Professor at the Faculty of Civil Engineering of Cracow University of Technology. Since 1998 she was employed as an associate Professor at the Czestochowa University of Technology, where she worked until 2010.

In the years 1969-2001, Professor Ludmiła Czech published 50 original scientific papers. She served as a reviewer of numerous scientific papers, textbooks and academic publications. After retiring she became a reviewer of numerous scientific publications, especially devoted to reviewing the works published by the young scientists to help them develop geometry and geometrical thinking. She actively participated in scientific conferences on geometry, not only in Poland but also abroad. She took a part of the Seminars organized by the Silesian University of Technology as well as regularly organized International Conferences on Geometry and Graphics in Miami, Melbourne, Tokyo, Kraków, in which she actively participated. She was the founder and the organizer of the Conference on Geometry in the centenary of the birth of Professor Stanisław Szerszeń and the fiftieth anniversary of the Czestochowa University of Technology foundation in terms of 24-25 September, 1999. Until recent days she was a co-Editor of the Journal Biuletyn of Polish Society for Geometry and Graphics.

Professor Ludmiła Czech always treated very seriously her teaching responsibilities. She devoted a lot of time and energy to create original and interesting exercises for her

students. One year, when the number of students was exceptionally high and she feared that those sitting in the back rows were not able to correctly see whatever she drew on the table, she decided to divide the audience into two individual groups whom she gave her lecture twice in a row to repeat the same two-hour lecture. Obviously, she did it with no additional charge, just for free, to benefit her students. It should be noticed that the majority of students stayed along two lectures to listen and correctly understand the topic. It was just Her, a dedicated to her students teacher, always reliable and friendly. She had also her other, private, passions. She actively participated in the life of the Protestant parishes in Cracow, including singing in the choir. Enamored of the land of the Beskidy, she was a member of the Motherland Těšín, as well as a frequent participant in the Beskidy Culture Days. Another of her passion was photography. Constantly, she carried with her a small camera to take the pictures of everything and everywhere she went. It is thanks to Professor Czech that many scenes from everyday life events of the Department of Geometry and Engineering Graphics, Faculty of Civil Engineering of the Czestochowa University of Technology, have been memorized. She gifted the memorized persons with the printouts with a pure joy and satisfaction.

Although her scientific career has always been the most important and principal for her, she devoted her life to her husband on the edge of his life, by taking care for him till the end of his life. After his death, she declined in health. She passed away on March 27, 2015 in Krakow. Ludmiła Czech was burried next to her husband in the cemetery "at Groniczek" in Wisła on April 2nd, 2015. The funeral was attended by delegations of the Professors from the Faculty of Civil Engineering Technical University of Czestochowa and Cracow University of Technology.

Translation and correction: PhD Renata A. Górka