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# Laudation Prof. Kahmen

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One of the promoters of Engineering Geodesy and interdisciplinary research within Geodesy was and still is Professor Heribert Kahmen from Vienna Technical University, at present 76 years old.

In this speech the scientific work of Prof. Kahmen is recognized and his innovations and findings are discussed in relation to actual research and perspectives. Main aspects of his scientific work are related to the development of electronic sensors and automated systems in

Geodesy, but as well to methodological aspects, e.g. studying and capturing of refraction effects, system development for guidance of construction processes and multi-scale monitoring of critical slopes.

His work within IAG, the establishing of scientific symposia series, his famous textbooks and his actual position as managing editor of Journal of Applied Geodesy demonstrate his intensive and ongoing interest in Engineering Geodesy.