



Professor Paolo Atzeni
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Sezione di Informatica e Automazione
Via della Vasca Navale 79
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January 2, 2022

Dear Professor Atzeni,

I write this letter to recommend Professor Alberto Paoluzzi for the position of Professor Emeritus at your University. I have met Professor Paoluzzi twice or three times at international academic meetings, but we have never collaborated.

Professor Paoluzzi did pioneering work in geometric computing and design. Very early, he developed approaches to engineering and architectural design, and his work showed the direction for his younger colleagues. I very much respect his vision and his fearless steps into unknown territory. He did path-breaking work in Computer-Aided Design, Computer Graphics, Robotics, and Image Processing—all fields in which geometry and computations are combined in manner that best suits the work in the area. He was at the forefront of the development and had a huge influence on the later development, which is our presence.

I had the pleasure to meet some of the outstanding students he nurtured and who made stellar careers in the US. Indeed, this is when I first learned about Professor Paoluzzi, in discussions with Valerio Pascucci and with Fausto Bernardini. They spoke highly of Professor Pascucci and valued the opportunity to enter top-level research in geometric computing, which he made possible for them.

In closing, I would like to stress that Professor Paoluzzi is a pioneer in the field of geometric computing, which is motivated by applications in engineering, architecture, robotics, and other areas. His life-time achievements are imprinted in today's digital world, in which geometry and graphics are indispensable components. He has my utmost respect as a visionary researcher.

With Best Regards,

Herbert Edelsbrunner
Professor at IST Austria