

## Vita

Cem Ünsal was born on November 4, 1967 in Ankara, Turkey. He is an alumnus (118) of Galatasaray Lisesi (Lycée de Galatasaray), Istanbul. He received a B.Sc. degree with honors in electrical and electronics engineering from Bogaziçi University, Istanbul, in 1991, and an M.S. degree in electrical engineering from Virginia Polytechnic Institute and State University (Virginia Tech), in 1993. His M.S. thesis "Self-Organization in Large Populations of Mobile Robots" received the Paul E. Torgersen Graduate Student Research Excellence Award (3rd place) in 1994.

From 1993 to 1996, he was a Ph.D. candidate in the Bradley Department of Electrical Engineering, and research assistant at the Center for Transportation Research at Virginia Tech. His research interests include automated highway systems, automated vehicle control systems, artificial intelligence, learning automata, sliding mode control and nonlinear observers.

He will continue his research career at the Robotics Institute at Carnegie Mellon University, Pittsburgh, PA. Mr. Ünsal has been a student member of AMS, IEEE, ITS America and TRB during his graduate studies. He is currently a member of IEEE and ITSA.

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