



Essentials of Machine Olfaction and Taste

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DESCRIPTION

This book provides a valuable information source for olfaction and taste which includes a comprehensive and timely overview of the current state of knowledge of use for olfaction and taste machines

- Presents original, latest research in the field, with an emphasis on the recent development of human interfacing
- Covers the full range of artificial chemical senses including olfaction and taste, from basic through to advanced level
- Timely project in that mobile robots, olfactory displays and odour recorders are currently under research, driven by commercial demand

ABOUT THE AUTHOR

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Nakamoto received his Ph.D. degree in electrical and electronic engineering from Tokyo Institute of Technology, Tokyo, Japan. He worked for Hitachi in the area of VLSI design automation from 1984 to 1987. In 1987, he joined Tokyo Institute of Technology as a Research Associate. In 1993, he became an Associate Professor with the Department of Electrical and Electronics Engineering, Tokyo Institute of Technology. From 1996 to 1997, he was a Visiting Scientist at Pacific Northwest Laboratories, Richland, WA,

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