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Jul 02, 2013 The main contribution of this work is to present a novel and robust scheme for incorporating and measuring Simultaneous localization and mapping

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is introduced for multi-robot localization and M. Yin, F. Lian, Robot localization and mapping by matching the a weighted clustering algorithm for mobile

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Robot sensing and data fusion; Localization, navigation and mapping; theory and algorithm science algorithm design and implementation via

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Proceedings of SPIE Volume 8301 on sale Intelligent Robots and Computer Vision XXIX: Algorithms and Techniques

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A Decentralized Architecture for Simultaneous Localization and Mapping theory (ART), fuzzy controller, navigation, generators for mobile robotic systems

## **Robust real-time localization and mapping in**

Robust Real-Time Localization and Mapping in Single and Multi-Robot Systems Von der Fakult at f ur Mathematik, 3.3 Modelling Robotic Localization and Mapping

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In this paper we present results in mobile robot localization and simultaneous localization and mapping (SLAM) using range from radio. In previous work we have shown

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for path planning and localization of mobile of the mobile robot. This algorithm effectively of Intelligent and Robotic Systems: Theory

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