

# 2020 Index

## IEEE Robotics and Automation Letters

### Vol. 5

This index covers all technical items—papers, correspondence, reviews, etc.—that appeared in this periodical during 2020, and items from previous years that were commented upon or corrected in 2020. Departments and other items may also be covered if they have been judged to have archival value.

The Author Index contains the primary entry for each item, listed under the first author's name. The primary entry includes the coauthors' names, the title of the paper or other item, and its location, specified by the publication abbreviation, year, month, and inclusive pagination. The Subject Index contains entries describing the item under all appropriate subject headings, plus the first author's name, the publication abbreviation, month, and year, and inclusive pages. Note that the item title is found only under the primary entry in the Author Index.

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#### Braking

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- LIT: Light-Field Inference of Transparency for Refractive Object Localization. *Zhou, Z.*, +, *LRA July 2020 4548-4555*
- Parallel Haptic Rendering for Orthopedic Surgery Simulators. *Faieghi, M.*, +, *LRA Oct. 2020 6388-6395*
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- Visual Coverage Path Planning for Urban Environments. *Peng, C.*, +, *LRA Oct. 2020 5961-5968*
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- Retailing**
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- Road safety**
- A Probabilistic Framework for Imitating Human Race Driver Behavior. *Lockel, S.*, +, *LRA April 2020 2086-2093*
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- A New Approach to 3D ICP Covariance Estimation. *Brossard, M.*, +, *LRA April 2020 744-751*

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- Spatial Scheduling of Informative Meetings for Multi-Agent Persistent Coverage. *Haksar, R.N.*, +, *LRA April 2020 3027-3034*

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- DOOR-SLAM: Distributed, Online, and Outlier Resilient SLAM for Robotic Teams. *Lajoie, P.*, +, *LRA April 2020 1656-1663*
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- Automatic Shape Control of Deformable Wires Based on Model-Free Visual Servoing. *Lagneau, R.*, +, *LRA Oct. 2020 5252-5259*
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**Wires (electric)**

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**Wiring**

- Benchmarking Protocols for Evaluating Small Parts Robotic Assembly Systems. *Kimble, K.*, +, *LRA April 2020 883-889*

**X****X-ray imaging**

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