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1 Publications

Carme Torras has authored 3 books, co-authored 2 books, edited 1 book, and co-edited 2 proceedings. She has authored or co-authored 144 journal papers (65 in the last ten years), and 233 conference papers and book chapters (80 in the last ten years).

1.1 Books

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1.2 Chapters in books

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1.3 International Journals

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1.4 National Journals

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1.5 International Conferences

Prof. Torras has published in the major conferences in the following three areas:

Robotics: 25 ICRA, 14 IROS, 3 Humanoids, 4 ICSR, 4 RO-MAN, 2 ICAR, RSS.

Artificial Intelligence: 6 ICANN, 3 ECAI, 3 AAI, 2 IJCAI, 2 CP, ICAPS, ICML.

Computer Vision: 5 ICPR, 2 CVPR, 2 ACIVS, 2 VISAPP, MVA, BMVC, WACV.

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This novel has been published in Spanish as “*La mutación sentimental*” (Editorial Milenio, 2012), and in English as “*The Vestigial Heart*” (MIT Press, 2018), together with online materials to teach a university course on “Ethics of Social Robotics and AI”. Several universities in the US, UK and Catalunya are teaching this course. Moreover, the teaching materials have been adapted to Secondary School and are available in Catalan

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Ictineu Award 2018 to the best Catalan science-fiction novel published in 2017.

This novel is a disturbing story about the possibilities of Internet and the responsibilities and social implications of our constant interaction within the network.