

1. Record Nr.	UNINA9910817950903321
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Titolo	Navigation and Robotics in Spine Surgery / / by: Vaccaro, Alexander R., Panchmatia, Jaykar R., Kaye, I. David, Prasad, Srinivas K.
Pubbl/distr/stampa	New York, New York : , : Thieme, , [2020] ©2020
ISBN	1-63853-632-5 1-68420-032-6
Descrizione fisica	1 online resource (232 pages) : illustrations
Disciplina	610.28
Soggetti	Robotics in medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	"The past decade has seen major advances in image-guided spine surgery techniques, with robotically assisted approaches emerging in the last five years. While early adopters of this technology paved the way for more widespread use of navigated and robotic systems, barriers still exist. Navigation and Robotics in Spine Surgery by master spine surgeon Alexander Vaccaro and esteemed co-editors Jaykar Panchmatia, David Kaye, and Srinivas Prasad addresses existing issues such as the perception of increased upfront costs, intrusion on current workflow, and a lack of understanding about the potential ways these technologies can enhance the surgical experience and improve patient outcomes. Organized into six sections, the book starts with evidence-based fundamentals of navigated spine surgery and robotics including discussion of instrumentation and mechanics. Sections 2-5 serve as a surgical handbook for spine surgeons who wish to introduce these technologies into practice or augment their current repertoire with more complex techniques. Topics range from more routine procedures such as navigated and robotic minimally invasive TLIF to complex approaches like intraoperative ultrasound guided intradural spinal tumor resection. The final section looks at future directions and potential new applications for these technologies. Key Highlights An

impressive group of international spine surgeons who pioneered navigation and robotic surgery techniques share invaluable tricks of the trade Discussion of fluoroscopy- and intraoperative CT-based platforms, applications for intraoperative sonography, and radiation exposure and minimization strategies Special topics include OR set-up and workflow, surmounting the learning curve, artificial intelligence, and lessons learned from other industries"--

2. Record Nr.	UNINA9910337694403321
Titolo	Integrating Gender into Transport Planning : From One to Many Tracks // edited by Christina Lindkvist Scholten, Tanja Joelsson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2019
ISBN	9783030050429 3030050424
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (292 pages)
Disciplina	380.5068 388.068
Soggetti	Human geography Transportation engineering Traffic engineering Sex Sociology, Urban Human Geography Transportation Technology and Traffic Engineering Gender Studies Urban Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. The political in transport and mobility – toward a feminist analysis of everyday mobility and transport planning, Tanja Joelsson and Christina Lindkvist Scholten -- 2. Are we still not there yet? Moving further along

the gender highway, Clara Greed -- 3. Travel choice reframed: "deep distribution" and gender in urban transport -- 4. Gendered perspectives on Swedish transport policy-making – an issue for gendered sustainability too, Lena Smidfelt Rosqvist -- 5. How to apply Gender Equality Goals in transport and infrastructure planning, Lena Levin and Charlotta Faith-Ell -- 6. Til Work Do Us Part: The Social Fallacy of Long-distance Commuting, Erika Sandow -- 7. Measuring mobilities of care, a challenge for transportation agendas, Inés Sánchez de Madariaga and Elena Zucchini -- 8. The 'I' in sustainable planning – constructions of users within municipal planning for sustainable mobility, Malin Henriksson -- 9. Towards an intersectional approach to men, masculinities and (un)sustainable mobility: the case of cycling and modal conflicts, Dag Balkmar -- 10. Hypermobile, sustainable or safe? Imagined childhoods in the neo-liberal transport system, Tanja Joelsson -- 11. Gendering mobilities and (in)equalities in post socialist China, Hilda Roemer Christensen -- 12. Towards a feminist transport and mobility future – from one to many tracks, Tanja Joelsson and Christina Lindkvist Scholten.

Sommario/riassunto

This edited collection brings together feminist research on transport and planning from different epistemologies, with the intention to contribute to a more holistic transport planning practice. With a feminist perspective on transport policy and planning, the volume insists on the political character of transport planning and policy, and challenges gender-blindness in a policy area that impacts the everyday lives of women, men, girls, and boys. The chapters discuss everyday mobility as an embodied and situated activity in both conceptual and theoretical ways and suggest practical tools for change. The contributions of this collection are threefold: integrating gender research and transport planning, combining quantitative and qualitative gender research perspectives and methods, and highlighting the need to acknowledge the politicization of transport planning and transport practice.
