

Irène Gijbels

Irène Gijbels is a mathematical statistician at KU Leuven in Belgium,^[1] and an expert on nonparametric statistics. She has also collaborated with TopSportLab, a KU Leuven spin-off, on software for risk assessment of sports injuries.^[2]

Education and career

Gijbels earned her Ph.D. in 1990 from Limburgs Universitair Centrum. Her dissertation, supervised by Noël Veraverbeke, was *Asymptotic Representations under Random Censoring*.^[3]

She joined KU Leuven after postdoctoral research as a Fulbright scholar at the University of North Carolina at Chapel Hill and the Mathematical Sciences Research Institute.^[4]



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Book

With Jianqing Fan, Gijbels is the author of *Local Polynomial Modelling and Its Applications* (CRC Press, 1996).^[5]

Recognition

Gijbels is an elected member of the International Statistical Institute and the Royal Flemish Academy of Belgium for Science and the Arts, and a fellow of the American Statistical Association and the Institute of Mathematical Statistics.^{[4][6]}

References

1. "Irène Gijbels" (<https://www.kuleuven.be/wieiswie/en/person/00046438>), *KU Leuven Who's Who*, retrieved 2017-10-29
2. *TopSportLab improves performance for professional sports people* (<https://lrd.kuleuven.be/en/spinoff/cases/topsportlab-improves-performance-for-professional-sports-people>), KU Leuven, retrieved 2017-10-29
3. Irène Gijbels (<https://mathgenealogy.org/id.php?id=80174>) at the Mathematics Genealogy Project
4. "Speaker biography" (<http://sasa2016uct.wixsite.com/conference/workshop-1>), *58th Conference of the South African Statistical Association*, retrieved 2017-10-29
5. Reviews of *Local Polynomial Modelling and Its Applications*: Theo Gasser (1997), *Mathematical Reviews*, MR1383587 (<https://mathscinet.ams.org/mathscinet-getitem?mr=1383587>); Hans-Georg Muller (June 1998), *Journal of the American Statistical Association* 93 (442): 835–836, doi:[10.2307/2670134](https://doi.org/10.2307/2670134) (<https://doi.org/10.2307%2F2670134>).

6. *Irène Gijbels opgenomen als lid van de KVAB* (<https://wis.kuleuven.be/news/old-news/2016/irene-gijbels-opgenomen-in-de-kvab-koninklijke-vlaamse-academie-van-belgie-voor-wetenschappen-en-en-kunsten>), KU Leuven Department of Mathematics, 2016, retrieved 2017-10-29

External links

- [Irène Gijbels \(https://scholar.google.com/citations?user=DIK3tpwAAAAJ\)](https://scholar.google.com/citations?user=DIK3tpwAAAAJ) publications indexed by [Google Scholar](#)
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