Antti-Pekka Jauho

List of publications

Books and Edited Volumes

1. *Quantum Transport in Ultrasmall Devices*, D. K. Ferry, H. L. Grubin, C. Jacoboni, and A. P. Jauho (Editors), NATO ASI Series B **342**, Plenum (1995)

2. *Quantum kinetics in transport and optics of semiconductors*, H. Haug and A. P. Jauho, Springer Series in Solid-State Sciences **123** (1996);
   Second, corrected printing (1998);
   Reprinted in China by Beijing World Publishing Corporation (1999);
   Substantially revised edition (2008)

3. *Frontiers in Nanoscale Science of Micron/Submicron Devices*, A. P. Jauho and E. V. Buzaneva (Editors), NATO ASI Series E **328**, Kluwer (1996)

4. *Proceedings of the 19th Nordic Semiconductor Meeting*, A. P. Jauho and D. Birkedal (Editors), Physica Scripta **T101** (2002)

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2. *Nonequilibrium Green function techniques applied to hot-electron quantum transport*, A. P. Jauho, in *Granular Nanoelectronics*, eds. D. K. Ferry, J. R. Barker, and C. Jacoboni, Nato ASI Series B **251**, pp. 133-144, Plenum Press (1990)

3. *Green's Function Methods: Nonequilibrium, High-Field Transport* , A. P. Jauho, Chapter 7 in *Quantum transport in semiconductors*, eds. D. K. Ferry and C. Jacoboni, pp. 141-168, Plenum (1991)

4. *Wave-packet studies of tunneling through time-modulated semiconductor heterostructures*, A. P. Jauho, in *Quantum transport in semiconductors*, pp. 179-191, eds. D. K. Ferry and C. Jacoboni, Plenum (1991).

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