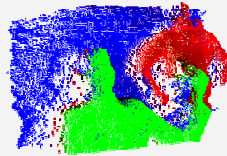


Kurzprofil

Prof. Dr. rer. nat. Hartmut Roskos

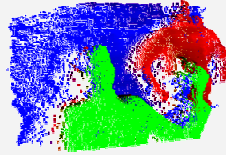
- 14.5.1959 geboren in Freiburg / Breisgau
- 1978 Abitur in Ettlingen, Abiturnote: 1,0; danach 15 Monate Grundwehrdienst
- 1979 - 1985 Physikstudium an den TUs Karlsruhe (Spitzner-Stipendium) und München
- 1985 – 1989 **Promotion** "mit Auszeichnung", TU München, Doktorarbeit bei Prof. Dr. Kaiser: *Untersuchung der Ladungsträgerrelaxation in Germanium mit Subpikosekunden-Lichtimpulsen im infraroten Spektralbereich.*
- 1989 – 1991 Zweieinhalbjähriger Aufenthalt als **Post-Doktorand** am Quantum Physics and Electronics Research Department sowie am Photonic Switching Device Research Department der AT&T Bell Laboratories, Holmdel, USA.
- Nov. 1991 - Nov. 1993 **Wissenschaftlicher Assistent** (C1) am Institut für Halbleitertechnik II der RWTH Aachen, Lehrstuhlinhaber: Prof. Dr. H. Kurz
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- 5.6.1996 **Habilitation** an der Mathematisch-Naturwissenschaftlichen Fakultät der RWTH Aachen mit einer Schrift zum Thema *Coherent solid-state phenomena investigated by time-resolved terahertz spectroscopy*
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 - Anwendung optoelektronischer THz-Verfahren in der Bildgebung
 - Optische Spektroskopie an Halbleitern und magnetischen Festkörpern
 - Zeitaufgelöste Spektroskopie metallorganischer Verbindungen
- 29.6.2001 **Michael und Biserka Baum-Preis** des *Frankfurter Fördervereins für physikalische Grundlagenforschung* für die experimentelle Beobachtung von Bloch-Oszillationen in Halbleiter-Übergitter-Strukturen
- Aktuell Sprecher von vier Forscherverbänden (DFG, ESA, Science-for-Peace-Programm der NATO); Sprecher des Stern-Gerlach-Zentrums für Experimentelle Physikalische Forschung an der Johann Wolfgang Goethe-Universität; Mitglied des Beirats des Ferdinand-Braun-Instituts für Höchstfrequenztechnik, Berlin, und des Kuratoriums der Rolf-Sammet-Stiftung der Aventis Foundation



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17. "Picosecond energy relaxation in $\text{La}_{0.67}\text{Ca}_{0.33}\text{MnO}_3$ ", V. Dorosinets, P. Richter, E. Mohler, H. G. Roskos, and G. Jakob, Physica B **359-361** (2005) 1297-1299.
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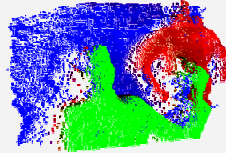
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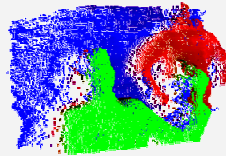
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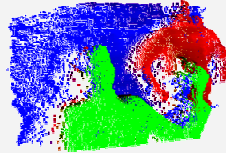
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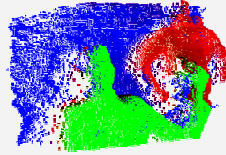
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