

Within the Collaborative Research Centre SFB 676
“Particles, Strings and the Early Universe:
The Structure of Matter and Space-Time”
scientists of Universität Hamburg and DESY
have conducted research at the interface of
mathematical physics, particle physics and cosmology.
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German Research Foundation (DFG)
from 2006 to 2018.

During these years, the research areas of the SFB
have seen tremendous progress on many fronts,
highlighted by the scientific breakthrough
of the discovery of the Higgs boson in 2012.

In this book, key researchers of the SFB 676 present
the scientific achievements obtained
in the various SFB sub-projects as well as the
current state and the perspectives of their research areas.

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The Structure of Matter and Space-Time

Research Results of the
Collaborative Research Centre SFB 676

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