Part III
Martin Grötschel’s Doctoral Descendants
It is a cherished academic tradition to honor one’s ancestors as follows: If $C$ is a doctoral student of $P$, then $P$ is called the (doctoral) parent and $C$ is called the (doctoral) child. In this sense, the editors are Martin Grötschel’s oldest children.

We have compiled the tree of Martin Grötschel’s doctoral descendants from 1983 to 2012, i.e., the first 30 years.

It is a special pleasure to start this part of the book with Thomas Möllmann’s artistic interpretation of this tree. The original painting will be a gift for Martin Grötschel from his doctoral descendants, and will be presented to him during the Festkolloquium on September 13, 2013. It shows Martin Grötschel’s

- 39 children,
- 74 grandchildren,
- 24 great-grandchildren, and
- 2 great-great-grandchildren,

a total of 139 doctoral descendants.

We then break down the tree precisely, just like a computer scientist would.
Martin Grötschel’s Doctoral Descendant Tree 1983–2012

Painting by Thomas Möllmann