

REVIEW of the book

**The Survival of Mathematician from Tenure
Track to Emeritus**

by

G. Krantz

The book was published by American Mathematical
Society in 2009

The goal of the author is to study the complex mathematical education from the first level in the primary school to the high studies in post-graduate level. The book is also a very well guide to help the student learn how to become a good mathematician. The book helps the newly minted Ph.D. to find his place in the mathematical firmament and to learn how to get along in the teaching profession. Furthermore, the author offers some hints as to how to make the way in the academic world, or more generally, in the corporate world or professional world of mathematics. That is a good guide-book for the mathematical teaching staff (especially for the young teachers) and the university professorial staff by using a modern vision.

The book contains three parts. The first: Simple steps for Little Feet has three chapters, dedicated to described at large many aspects of the life of mathematic teacher (especially young teacher), "how to teach", "how not to teach", some methods for evaluating teaching, some behaviour situations frequently meeting in the teaching life and how these problems can be transcended.

The second part: Living the Life contains three chapters and it is dedicated especially the university level. It is given at large the organizational structure of the university, faculty and department chair. The reader may find some very helpful ideas to write papers, books, a Ph.D. thesis. Also we can learn how to give a mathematics talk and how to work in collaboration at all.

Some particular aspects of mathematician life are given in the final part: Looking Ahead.

The text is very well written, the subject is very interesting and evermore actual.

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