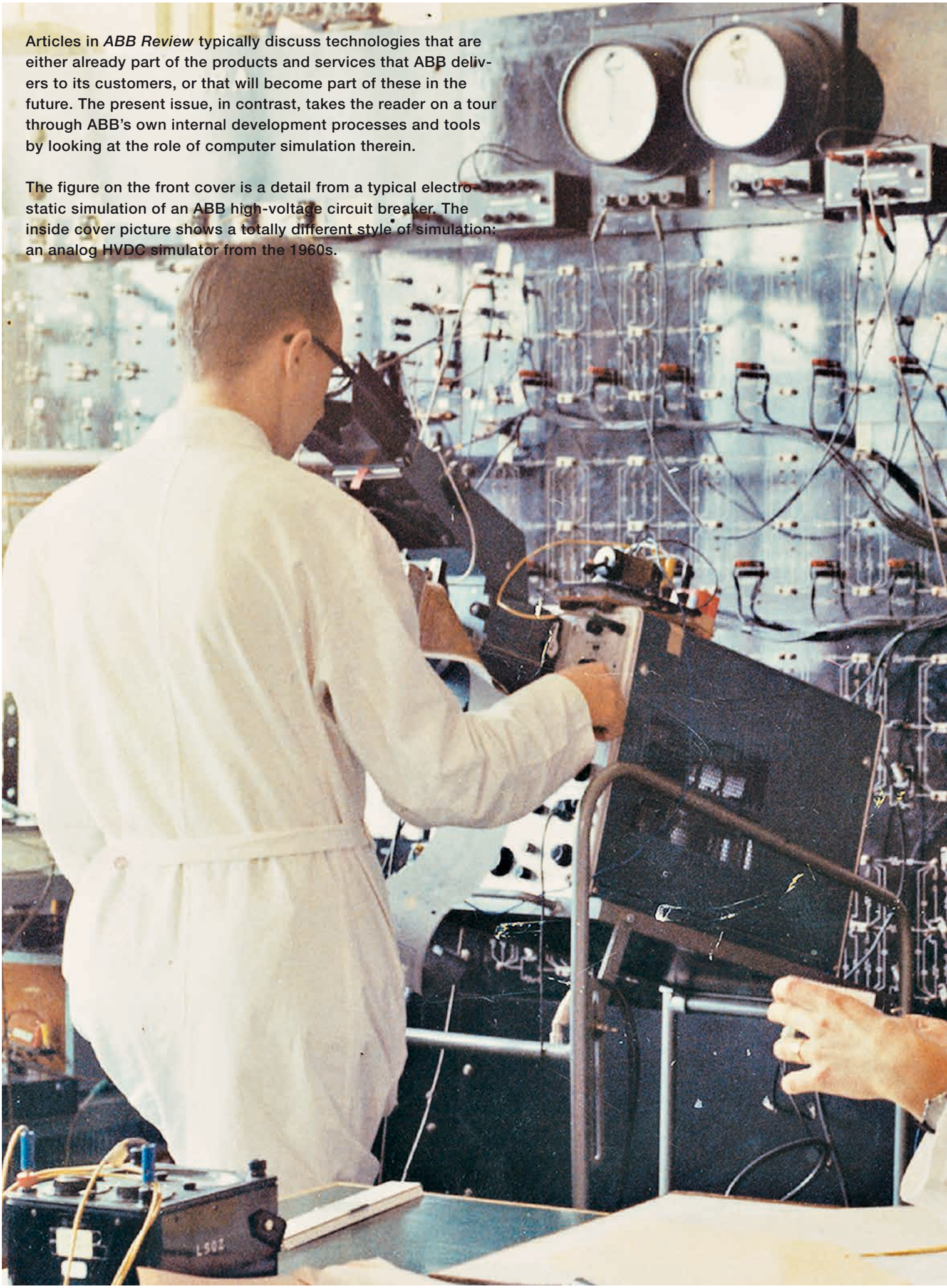
Articles in *ABB Review* typically discuss technologies that are either already part of the products and services that ABB delivers to its customers, or that will become part of these in the future. The present issue, in contrast, takes the reader on a tour through ABB's own internal development processes and tools by looking at the role of computer simulation therein.

The figure on the front cover is a detail from a typical electrostatic simulation of an ABB high-voltage circuit breaker. The inside cover picture shows a totally different style of simulation: an analog HVDC simulator from the 1960s.



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