

# 2018 Certificate of IEEE Membership

*This certificate recognizes*

**Derek Callaway**

as a Member in good standing through December 2018, denoting  
a personal and professional commitment to the advancement of technology

*...in the company of  
innovators worldwide*

**Kees Schouhamer Immink**  
2018 Medal of Honor Recipient

IEEE Life Fellow; foreign member of the  
U.S. National Academy of Engineering; recipient  
of the 1999 IEEE Edison Medal; president of  
Turing Machines, Inc., Rotterdam, The Netherlands

Kees was chosen for his pioneering coding techniques  
which are credited with fueling the "big bang" of digital  
electronics, and have provided the foundation for all  
generations of optical storage media—from the  
compact disc (CD) to the Blu-ray disc (BD).



A handwritten signature in black ink that reads "James A. Jefferies". The signature is written in a cursive style and is positioned above a horizontal line.

JAMES A. JEFFERIES, 2018 IEEE PRESIDENT