## **IEEE Life members Affinity Group Germany**

Affinity Group Chair: Ulrich Reimers, Prof. Dr.-Ing. (since 28 February 2023)

Past Chair: Hagen Hultzsch, Dr. rer. Nat.

Affinity Group Secretary: Wolfgang Krautschneider, Prof. Dr.-Ing.

Past Secretary: Abbas Sayed Omar, Prof. Dr.-Ing.

Affinity Group Treasurer: Christel Zirwas-Hoffmann

LMAG Germany is a very active organization holding meetings every three month. Due to the fact that the membership comes from all parts of Germany (Hamburg in the north, Munich in the south), all meetings have been online-events so far. The typical attendance is some 30 people. The programme of the meetings usually consists of two presentations (see below) with a question and answer session after the talk and open discussions about a variety of other issues. Currently, based on a proposal by the LMAG members, the acknowledgment-process of an IEEE milestone is under way. The following is a list of the most recent presentations held during LMAG meetings (topics mostly freely translated from German):

Date	Topic	Presenter
30 May 2023	Semiconductors for use in vehicles – the road ahead	M. Wahl
	Introduction to neural networks	M. Klingner
28 Feb. 2023	E-mobility: some practical user experience	U. Reimers
	Charging infrastructure for E-mobility	KU. Stein
30 Nov. 2022	Software defined RADAR	W. Wiesbeck
	Introduction to the IEEE milestone programme	P. Russer
31 Aug. 2022	History and future of 100% renewable energy	KU. Stein

The next meeting has already been scheduled. It will take place on 29 August 2023. We will hear presentations about renewable energies and, related to this, aspects of climate change.

**Ulrich Reimers**