

YAN Longke (Prof. Fengbin TU)

PhD Year 1, Deep Learning Hardware & Software Co-design



➤ Education History

- **PhD in Electronic & Computer Engineering**
Hong Kong Univ. of Sci. & Tech. (2024 -)
- **BEng in Microelectronics Science & Engineering**
Univ. of Elec. Sci. & Tech. of China(2020 - 2024)

➤ Publications:

- L. Peng et al., Proc. 19th Int. SoC Design Conf., Oct. 2022.
- L. Peng et al., Sensors 23, no. 15: 6767.
- L. Peng et al., IEEE TCASI, vol. 70, no. 12, pp. 4865-4876.

➤ Research Topics

- AI Chip
- Computer Architecture
- Computing-In-Memory
- Reconfigurable Computing

➤ Hobbies

- Reading, Calligraphy
- Swimming