

1. **Name:** Zeng Lertmanorat

2. **Education – degree, discipline, institution, year:**

Post Doc	Biomedical Engineering	Case Western Reserve University USA	2006
Ph.D.	Biomedical Engineering	Case Western Reserve University USA	2004
M.S.	Biomedical Engineering	Case Western Reserve University USA	2000
B.Eng.	Electrical Engineering	Mahidol University Thailand	1996

3. **Academic experience:**

Mahidol University, Thailand

Assistant Professor of Electrical Engineering	2010 – Present (Full-time)
Lecture of Electrical Engineering	2006 – 2010 (Full-time)

4. **Honors and awards:**

- (2019) Honor supporter for Children and Youth
- (2017) Honor supporter for Social Security Office
- (2014) Winner (1st prize) True Innovation Award
- (2013) Outstanding Government Officer Award
- (2013) Winner (1st prize) Princess Ratana Ratchasuda I.T Award
- (2012) Winner (1st prize) Princess Ratana Ratchasuda I.T Award
- (2012) Winner (1st prize) True Innovation Award
- (2012) Mahidol Award (Invention)

5. **Service activities)within and outside of the institution(:**

- Design and manufacture electrical stimulator for stroke rehabilitation and distribute to over 300 hospital
- Design and manufacture Motioned-control animation for arm rehabilitation and distribute to over 100 hospital
- Design and manufacture Braille Note Taker and distribute to 100 blind people