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1. ตำแหน่งทางวิชาการ อาจารย์ ดร.

2. ประวัติการศึกษา

ระดับ	ชื่อปริญญา (สาขาวิชา)	ชื่อสถาบัน, ประเทศ	ปี พ.ศ. ที่จบ
ปริญญาเอก	วิศวกรรมอิเล็กทรอนิกส์	มหาวิทยาลัยโอซาก้า ญี่ปุ่น	2544
ปริญญาโท	วิศวกรรมอิเล็กทรอนิกส์	มหาวิทยาลัยโอซาก้า ญี่ปุ่น	2540
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3. ผลงานทางวิชาการ

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3.2 งานวิจัย

3.3 บทความทางวิชาการ

3.3.1 ตีพิมพ์ในวารสารระดับชาติ

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3.3.3 ตีพิมพ์ในการประชุมวิชาการระดับชาติ

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