2020 100

3-5

20%-30%

200 2016

10000

3-5

25%

2013

2014 2015

23 10

9 2 3

5 6

100%

1

1 1

1 2 9

10 52 18 64

PLC

2 5

201510133529.5

4 2014

4

5 2015

42

6 2016

7 2016

8 2017 ABB

771

300

6

4

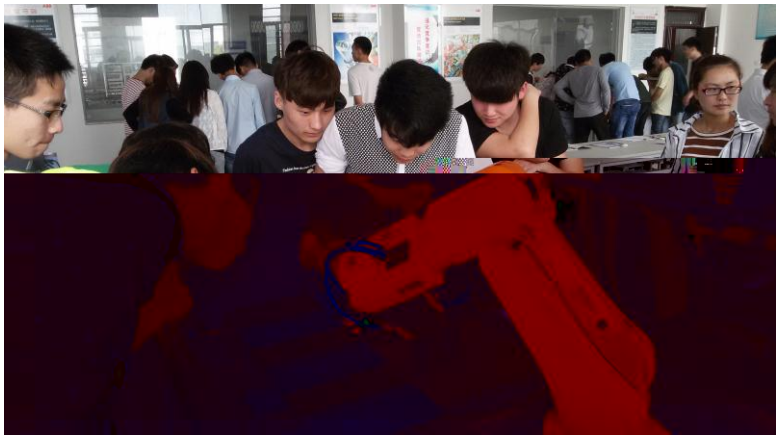
1

2 ABB

1723

ABB

KUKA



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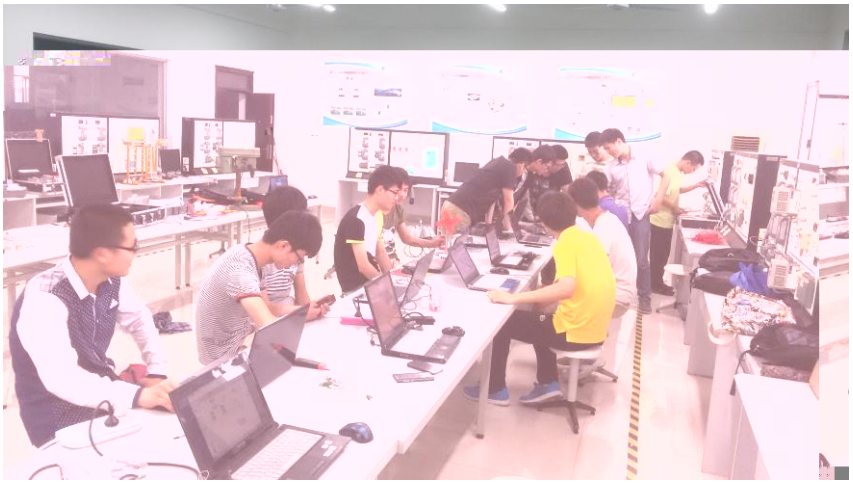
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