



IFSTAR



IPIN 2018

NINTH INTERNATIONAL CONFERENCE ON
INDOOR POSITIONING
AND INDOOR NAVIGATION
SEPTEMBER 24-27, 2018, NANTES, FRANCE

This is to certify that

Team TENCENT

*Chang LIU, Ye TIAN, Yilong YUAN, Xin LI, Xin
ZHANG, Qiang HUANG, Keji WANG, Jiazhi NI
From: TENCENT, China*

was the **third**
of the **IPIN 2018 Competition**

Track 3 (off-site)
“Smartphone based positioning”

in the

**NINTH INTERNATIONAL CONFERENCE ON
INDOOR POSITIONING AND INDOOR
NAVIGATION**

held in Nantes, France, on 24th – 27th September 2018

IPIN2018 Competition Co-Chairs
Miguel Ortiz, Joaquín Torres-Sospedra