

Yan Pan

【Gender】 Male 【Date of Birth】 Feb. 03th, 1990 【Stature】 181cm

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EDUCATION (University Sponsored by 985/211/2011 Projects¹) (Province and Ministry Construction University²)

• Central South University¹ Master Computer Technology (Direct Admission) Top 20% 2014/09 - 2017/06

• Henan University² Bachelor Computer Science and Technology Top 5% 2010/09 - 2014/06

ACHIEVEMENTS

- CET-6, Oral(2012, 2015)
- National Encouragement Scholarship (2011, 2012)
- Full Scholarship(2013-2015)
- Innovative Explored Project of University (2015-2016)
- Best Student Award(2010,2011,2012)
- Excellent Intern Award (2012)
- Excellent Graduate Student Award (2014-2015)
- Outstanding Graduate Student (2016)

PUBLICATIONS

- Patent: An method of mining influence maximized initial users based on node features 201510072839.0
- Patent: An method which considering time constraint to identify initial key nodes in social networks. 201510562450.4
- \bullet Thesis: Credit Distribution and Influence Maximization in Online Social Networks Using Node Features. ICNC-FSKD IEEE 2015/8
- \bullet Thesis: An model based on time constraint for influence maximized credit distribution HHME CCF 2015/11
- \bullet Thesis: A weighted network model based on the correlation degree between nodes. MSN IEEE 2015/12
- Thesis: Credit Distribution for Influence Maximization in Online Social Networks with Time Constraint. SocialCom IEEE 2015/12

PROFESSIONAL SKILLS

Science & Researches
Using C++ in VS2010 to build simulated models and implement computing algorithms.

Project & Technology
Facilities maintenances(3 servers, 42 PC), Network services, LATEX, gnuplot.

WORK EXPERIENCE

- 2010 2011 As commissary of studies
- 2010 2011 As a member of the publicity department of school
- 2014 2016 wireless networking and mobile computing laboratory service and maintenance work
- 2015 2016 Application and hosing innovative explored project of central south university

PROJECT EXPERIENCE

Facing social influence analysis and modeling for multi-source and heterogeneous online social networks (61379058) National Natural Science Fund Team Member 2014/01 - 2016/06

- Evaluating node influence in online social networks, implements influence spread model, and mining and identified initial users who can achieve maximized influence as consequence.
- Knowing machine learning technology, optimize and propose influence maximization algorithm based on propagation model, coding and establish simulation experiments under VS2010, compare and analyze experimental results and compose thesis.

Based on social networks for influence analysis and influence maximization research (Innovative Explored Project of University) 2015/03 - 2016/03

SELF-APPRAISAL

• Work Steady, Careful and Meticulous, Eager to learning, Responsibility, Positive Face Difficulties, Team cooperation, Optimistic, Love fitness, photography and traveling.