Po-Ming Law (Terrance)

terrancelaw.github.io pmlaw@gatech.edu +1-404-451-8248 TSRB 331 85 5th St NW Atlanta, GA 30308 USA

RESEARCH INTERESTS

Mixed-initiative visual analytics Temporal event sequence analysis Information visualization Human computer interaction

EDUCATION

Georgia Institute of Technology

2016 - Present

Ph.D in Computer Science

Advisor: Dr. Rahul Basole

The Hong Kong University of Science and Technology

2012 - 2016

B.Eng. in Computer Science and B.B.A. in General Business Management

Thesis: VisMatchmaker: Cooperation of the User and the Computer in Centralized Matching Adjustment

Advisor: Dr. Huamin Qu

Northwestern University 2014 Fall

Academic Exchange

RESEARCH EXPERIENCE

Undergraduate Researcher, HKUST VisLab

Aug 2015 - Apr 2016

Developed a visual analytics system to enable users and the system to co-create a matching

Published a first-author paper in IEEE VIS 2016 $\,$

June 2015 – Aug 2015

Oct 2016

Advisor: Dr. Pedro Sander

Research Assistant, HKUST

Developed a software for capturing images using drones without leaving holes in between

PUBLICATIONS

1. Po-Ming Law, Wenchao Wu, Yixian Zheng, Huamin Qu. VisMatchmaker: Cooperation of the User and the Computer in Centralized Matching Adjustment. *IEEE Transactions on Visualization and Computer Graphics (Proc. VAST'16)*, 2016.

TALKS

VisMatchmaker: Cooperation of the User and the Computer in Centralized Matching Adjustment. IEEE VIS, Baltimore, USA

AWARDS AND HONORS

Academic Achievement Medal (top 1% of graduates), HKUST	2016
Technology and Management Elite Student Scholarship, HKUST	2015
Shanghai Commercial Bank Ltd. Scholarship	2014
Fung Scholarship	2014
The Cheng Foundation Scholarship	2013
The Dean's List, HKUST	Every Semester at HKUST

SKILLS

Programming: JavaScript, HTML, CSS, D3.js, C, C++, MatLab, QT

Software: Adobe Illustrator

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