



電機科83年畢業

現職:

Pfizer Inc. USA Senior Principal Scientist

重要經歷:

Senior Principal Scientist (高級首席科學家), Pfizer, UNITED STATES (美國輝端藥廠) Senior Scientist (高級科學家), Merck/MSD, UNITED STATES (美國默克藥廠) Senior Postdoctoral Researcher (高級博士後研究員), Agency for Science, Technology and Research, SINGAPORE (新加坡科技研究局) Visiting Research Scholar (訪問學者), U.C. Berkeley (美國柏克萊大學) Postdoc (博士後研究員), School of Computing, National University of Singapore (新加坡國立大學) 副理, 華晶科技 程式設計師, IBM 新竹辦公室/東宜科技

傑出表現

擔任美國輝端藥廠高級首席科學家於本次疫情有傑出貢獻

Honors

Career Development Award, Joint Council Office, A*STAR, SINGAPORE, 2014. Fellowship of graduate student study abroad program (GSSAP), National Science Council, TAIWAN, 2005.

cademia Activities

Served as a panelist (on behalf of Merck/MSD) in Supercomputing Asia Conference, 2018. Served as a co-chair on the special session of IEEE World Congress on Computational Intelligence: Computational Intelligence for Pathology Informatics, 2016.

Participated in an international contest of automated Her2 scoring for breast cancer diagnosis in 2016. Over 104 registered international participants, my algorithm was ranked as 3rd, 3rd, 4th and 10th in 4 leaderboards of different criteria.

Served as a co-chair on the special session of IEEE International Joint Conference on Neural Networks: Computational Intelligence in Bioimage Informatics, 2013.

Served as a member in the program committee of IEEE International Joint Conference on Neural Networks, 2011.

Served as a co-chair on the special session of IEEE International Joint Conference on Neural Networks: Image Understanding - an important step toward Visual Cognition, 2010. Served as a reviewer: IEEE Transactions on Neural Networks.

