

Service Statement—An-I Andy Wang

My service spans departmental and international levels. Within the department, I have served on 11 committees, including the Ph.D. portfolio committee (three times), the faculty evaluation committee, the equipment and network committee (twice), the faculty recruiting committee, the graduate curriculum committee, the admission and aid committee, and the undergraduate operating systems course committee (twice).

Perhaps, the most memorable assignment was serving on the faculty evaluation committee (FEC), which involves going through the binders for all faculty members, understanding how each member of the faculty uniquely contributes to the department, and learning the widely varying practices in research, teaching, and service. From this experience, I appreciate the inner workings of the department, the education system, and the administrative process much more. Since different members of the faculty function like different organs within a body, we need people who excel in diverse areas for the entire department to grow stronger.

I also participated in organizing ACM programming contests nine times, either as a judge or the head judge, responsible for designing, solving, and bullet-proofing fun and challenging programming problems. Moreover, I have twice served as a judge for our graduate student research conference.

At the international level, I have served on the program committee for the International Workshop on Network Design and Architecture (2004). I am also invited to serve on the program committee for the IFIP International Conference on Embedded and Ubiquitous Computing this year.

Additionally, I have reviewed book chapters and papers for well-known journals and conferences such as ACM Transactions on Computers (TOCS), USENIX Conference on File and Storage Technologies (FAST), John Wiley & Sons, IEEE Transactions on Mobile Computing (TMC), IEEE Real-Time Systems Symposium (RTSS), International Conference on Supercomputing (ICS), IEEE Transactions on Computers (TC), IEEE International Conference on Network Protocols (ICNP), International Symposium on High-Performance Computer Architecture (HPCA), IEEE Real-Time and Embedded Technology and Applications Symposium (RTAS), and IEEE International Conference on High Performance Computing (HiPC).