William C. Carter Award

The William C. Carter Award is presented annually to recognize an individual who has made a significant contribution to the field of dependable computing through their graduate dissertation research. The award honors the late William C. Carter, a key figure in the formation and development of the field of dependable computing, and someone who always took the time to encourage, mentor, and inspire newcomers to the field. The award is sponsored by the IEEE Technical Committee on Fault-Tolerant Computing (TC-FTC) in cooperation with the IFIP Working Group on Dependable Computing and Fault Tolerance (WG 10.4).

Requirements for the award were announced in the DSN 2002 Call for Papers. To qualify, a paper based on the student’s dissertation must have been submitted to DSN as a regular paper with the student as the first author. Both current graduate students and former graduate students, no more than two years past completion of their dissertations, were eligible.

All Carter Award submissions accepted to DSN 2002 as regular papers were evaluated by the Carter Award Committee established by the TC-FTC Chair. Based on this evaluation, the Committee selected John P. DeVale as this year’s winner based on the research described in:

“Robust Software – No More Excuses”
(DeVale, Koopman)