Sebastian Danicic Papers


decompilers. In 2009 Ninth IEEE International Working Conference on Source
Code Analysis and Manipulation, volume 0, pages 129–136, Edmonton, Alberta,
Canada, 2009. IEEE.

[15] Sebastian Danicic, Mark Harman, Robert Mark Hierons, John Howroyd, and
Mike Laurence. Equivalence of linear, free, liberal, structured program schemas
is decidable in polynomial time. Theoretical Computer Science, 373:1–18, March
2007.

[16] Sebastian Danicic, Mark Harman, John Howroyd, and Lahcen Ouarbya. A
non-standard semantics for program slicing and dependence analysis. Logic and
Algebraic Programming, Special Issue on Theory and Foundations of Program-

[17] David Clark, Sebastian Danicic, and Roberto Giacobazzi. Special issue on theory
and foundations of programming language interference and dependence. Logic

[18] Sebastian Danicic, David Binkley, Tibor Gyimóthy, Mark Harman, Ákos Kiss,
and Bogdan Korel. A formalisation of the relationship between forms of program

[19] David Binkley, Sebastian Danicic, Tibor Gyimóthy, Mark Harman, Ákos Kiss,
and Bogdan Korel. Theoretical foundations of dynamic program slicing. Theo-

[20] David Wendell Binkley, Sebastian Danicic, Mark Harman, John Howroyd, and
Lahcen Ouarbya. A formal relationship between program slicing and partial

[21] Sebastian Danicic, Chris Fox, Mark Harman, Robert Mark Hierons, John
Howroyd, and Mike Laurence. Slicing algorithms are minimal for programs which
can be expressed as linear, free, liberal schemas. The computer Journal, 48(6):737–
748, 2005.

[22] Sebastian Danicic, Mohammed Daoudi, Chris Fox, Mark Harman, Robert Mark
Hierons, John Howroyd, Lahcen Ouarbya, and Martin Ward. Consus: A
262, 2005.

[23] Mark Harman, Lin Hu, Malcolm Munro, Xingyuan Zhang, David Wendell Bink-
ley, Sebastian Danicic, Mohammed Daoudi, and Lahcen Ouarbya. Syntax-
directed amorphous slicing. Journal of Automated Software Engineering,

[24] Chris Fox, Sebastian Danicic, Mark Harman, and Robert Mark Hierons. ConSIT:
a fully automated conditioned program slicer. Software—Practice and Experience,

tency avoidance during software evolution. Journal of Software Maintenance

[26] Mark Harman, David Wendell Binkley, and Sebastian Danicic. Amorphous pro-

[27] Michael R. Laurence, Sebastian Danicic, Mark Harman, Rob Hierons, and John
Howroyd. Equivalence of conservative, free, linear program schemas is decidable.


