

Table of Contents

Invited Papers

Deriving a Relationship from a Single Example	1
<i>Neil Mitchell</i>	
Synthesis of Functions Using Generic Programming	25
<i>Pieter Koopman and Rinus Plasmeijer</i>	

Regular Papers

Inductive Programming: A Survey of Program Synthesis Techniques	50
<i>Emanuel Kitzelmann</i>	
Incremental Learning in Inductive Programming	74
<i>Robert Henderson</i>	
Enumerating Well-Typed Terms Generically	93
<i>Alexey Rodriguez Yakushev and Johan Jeuring</i>	
Generalisation Operators for Lists Embedded in a Metric Space	117
<i>V. Estruch, C. Ferri, J. Hernández-Orallo, and M.J. Ramírez-Quintana</i>	
Porting IGORII from MAUDE to HASKELL	140
<i>Martin Hofmann, Emanuel Kitzelmann, and Ute Schmid</i>	
Automated Method Induction: Functional Goes Object Oriented	159
<i>Thomas Hieber and Martin Hofmann</i>	
Recent Improvements of MagicHaskeller	174
<i>Susumu Katayama</i>	
Author Index	195