Editorial

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The present issue is composed of three contributed articles.

In “Compilation of extended recursion in call-by-value functional languages,” Tom Hirschowitz, Xavier Leroy and J.B. Wells formalize a compilation scheme mapping a functional language with generalized mutual recursion to a lower-level functional language with explicit heap and locations that enables in-place updates.

In “Expressible sharing for functional circuit description,” Matthew Naylor and Colin Runciman present an elegant solution to the problem of expressing data-structure sharing in a pure functional language.

In “Visual Lisp/CLOS Programming in OpenMusic,” Jean Bresson, Carlos Agon and Gérard Assayag show how to build a visual language over an existing programming language, Common Lisp, in order to develop musical applications.

Finally, we would like to heartily welcome a new associate editor: Anindya Banerjee. Like the other associate editors, he can both identify relevant papers and manage the reviewing process. This freedom and this responsibility are parts of what makes HOSC both a scholarly and collegial forum.

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