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Brendan EichJavaScript "" Brendan Eich
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Haskell "".....
ScalaGo .....
DSL Netscape DSL
DSL Java DSL specification Principal Engineer Distinguished Engineer"Distinguished Engineer"
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A A B B ..... CC++Java JavaScriptPHPRubyGo DSL
Cornell paper Java "" Java paper funding
Facebook HipHop PHP C++ """ PHP Facebook "Facebook f.. "
PHP VM PL VM PL ""abstract machine CEK machine""" PL VM
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## "VM" VM VM VM VM

Chez Scheme Cornell drop ""Cornell

 $\label{thm:condition} \begin{tabular}{ll} Tim\ Teitelbaum\ GrammaTech\ GrammaTech\ Coverity\ GrammaTech\ Tim\ Teitelbaum\ Donald\ Knuth\ Knuth\ ""\ attribute\ grammar\ Knuth\ \\ \end{tabular}$ 

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Andrew Myers Tim Teitelbaum
drop drop deadline
parser Java parser lexyacc parser
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IU Kent Dybvig pass"" pass" N "
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parser parser parser
Andrew Appel IU independent study push PhD IU """ IU ""
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