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Editor-in-Chief,
Journal of Functional Programming

Respected Editor,

I am writing to submit my manuscript entitled, "DreamLisp - A Lisp-2 with Modules, Lazy Evaluation and Asynchronous Programming" for consideration as a *Journal of Functional Programming* regular paper. The manuscript is 7 pages long and includes code samples. The language guide and an index are included as supplementary files.

I confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.

I wanted to have a Lisp-based language for writing iOS and macOS apps. Lisp provides a REPL and macros that are invaluable in development. The ability to quickly view the UI changes using the REPL provides a better experience in developing apps. In that respect, we can have an interpreter and a compiler where we can use the interpreter for quick prototyping and the compiler to translate the code to an intermediate language like Objective-C or Swift and then to the native code using the native compiler for the platform. I have developed a new dialect of Lisp with a module system, asynchronous programming and an object system to dynamically interact with the Objective-C runtime. This paper describes the language interpreter and these constructs.

I do not have any conflicts of interests to disclose.

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Thank you for your consideration of this manuscript.

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