

Proofs, tests and computations

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Abstract

Starting from the notion of "test" proposed by Girard we develop a notion of test for intuitionistic logic. We give a complete deductive system for tests and we show that it is good to deal with "continuations". In particular it is possible to use the proposed system to work in a uniform way with Call-by-Value and Call-by-Name translations of λ -calculus.

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