

# A Formalised Theorey about Turing Machines in Isable/HOL

Authors Name/s per 1st Affiliation (Author)

*line 1 (of Affiliation): dept. name of organization*

*line 2: name of organization, acronyms acceptable*

*line 3: City, Country*

*line 4: Email: name@xyz.com*

Authors Name/s per 2nd Affiliation (Author)

*line 1 (of Affiliation): dept. name of organization*

*line 2: name of organization, acronyms acceptable*

*line 3: City, Country*

*line 4: Email: name@xyz.com*

***Abstract***—The abstract goes here. DO NOT USE SPECIAL CHARACTERS, SYMBOLS, OR MATH IN YOUR TITLE OR ABSTRACT.

***Keywords***-Turing Machines, Decidability, Isabelle/HOL;

## I. INTRODUCTION

text \*

\*

**Contributions:**