

# ***Pronunciation Dictionary for Icelandic***

## **1 BASIC INFORMATION**

*1.1 Lexicon type (wordform, explanatory, terminological lexicon, wordnet, etc),*  
Pronunciation dictionary.

*1.2 Representation of the lexicon (flat files, database, markup)*  
Excel-file.

*1.3 Character encoding*  
Characters are encoded according to ANSI standard

## **2 ADMINISTRATIVE INFORMATION**

*2.1 Contact person (name, address, affiliation, position, telephone, fax, e-mail)*  
Name: Eiríkur Rögnvaldsson

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*2.2 Delivery medium (if relevant; description of the content of each piece of medium)*  
Available for download from own webpage.

*2.3 Copyright statement and information on IPR*  
CLARIN PUB

## **3 TECHNICAL INFORMATION**

*3.1 Directories and files*  
One Excel-file.

*3.2 Data structure of an entry*  
Three columns, word, IPA transcription, SAMPA transcription.

*3.3 Lexicon size (nmb. of lexical items, KB occupied on disk)*  
56 thousand lexical items.

## **4 CONTENT INFORMATION**

*4.1 The natural language(s) of the lexicon*  
Icelandic

*4.2 Entry Type*  
Word

*4.3 Attributes and their values*  
Not applicable.

*4.4 Coverage of the lexicon*  
56 thousand words.

*4.5 Intended application of the lexicon*  
Speech recognition, speech synthesis

*4.6 POS assignment*  
Not applicable.

*4.7 Reliability (automatically/manually constructed)*  
The resource is manually created.

## **5 RELEVANT REFERENCES AND OTHER INFORMATION**

Rögnvaldsson, Eiríkur (2004). The Icelandic Speech Recognition Project Hjal. In Holmboe, Henrik (Ed.), *Nordisk Sprogteknologi. Årbog 2003*. Museum Tusulanums Forlag, University of Copenhagen, pp. 239-242.