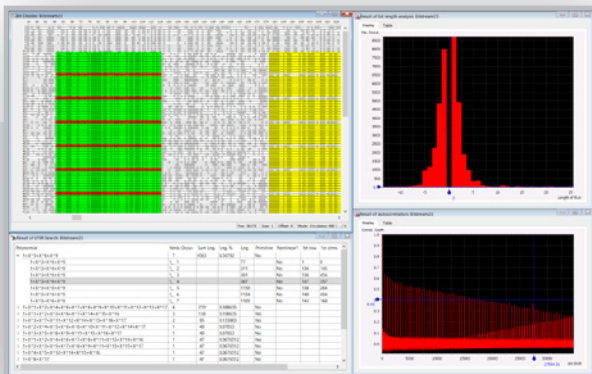


GO2ANALYSE TRAINING

BIT VIEWER TOOL FOR OFFLINE ANALYSIS AND MANIPULATION OF BITSTREAMS TO AID DEVELOPMENT OF PYDDL-BASED SIGNALS DECODERS

This training course is scheduled for an additional day following completion of the Python-based Decoder Description Language (pyDDL) Training Course. The course comprises a presentation of the bitstream analysis and manipulation tool go2ANALYSE together with practical examples of typical applications. Students will learn how to use the go2ANALYSE application for analysing the content of unknown bitstreams. These analysis results can be used to identify specific codes, to create detection decoders and to support complete analyses of unknown codes.



ORDER-NUMBER
TRN-GO2ANA

COURSE CONTENT

- Lectures and practical exercises
- Introduction to the functions and capabilities of go2ANALYSE
- Detection of unidentified regular sequences
- Detection of apparent sequences
- Detection of Linear Feedback Shift Register (LFSR) outputs

TARGET AUDIENCE

- This course is an optional part of pyDDL Training and is therefore intended for the same audience



Entry Criteria:
Successful completion
of pyDDL Training

COURSE DURATION:

1 days / 8 training hours for a
maximum of 5 Students

DOCUMENTATION:

Electronic training documentation
(English)

TRAINING SYSTEMS:

Necessary hardware is provided by PROCITEC

COURSE LOCATION:

PROCITEC HQ, Pforzheim, Germany

TRAINING LANGUAGE:

German; English - At least CEFR level
B1 necessary, level B2 or higher strongly
recommended