

# Unsupervised Content Detection

HEH @ Continuum



# Unsupervised Content Detection Engine

## Automatic content analysis

- ✓ Text transformed into a network
- ✓ Informative value calculation of relationships
- ✓ Virtual relation detection
- ✓ Underlying: network and graph theory

## Less preparation and maintenance

- ✓ No Ontologies
- ✓ No Taxonomies

## Language neutral

## Online processing of large data volumes

# What does it deliver?

## Topic/content detection of unseen data

- Example: the investigation of digital files in forensic analytics

## Auto categorization

- Example: contact center first call problem resolution

## Content mash-up and enrichment

- Example: automatic content acquisition in a collaborative media community

Thank you!