

Konferenca GoDigital 2019

Podatki in umetna inteligenca

**Motor za rast konkurenčnosti
gospodarstva**

19.11.2019, Brdo pri Kranju

Gospodarska
zbornica
Slovenije



Združenje za
informatiko in
telekomunikacije

IKT
horizontalna
mreža



Go

DIGITAL

IBM Watson: Kako, kaj in zakaj?

Ram Dušić Hren

IBM Slovenija, Solution IT Architect



VIDEO





Watson Assistant

IBM

Watson Assistant lets you build conversational interfaces into any application, device, or channel.

AI



Watson Studio

IBM

Embed AI and machine learning into your business. Create custom models using your own data.

AI



Annotator for Clinical Data

IBM

Analyze text to extract medical codes and concepts such as diseases, lab values, medications, procedures and more.

AI



Compare and Comply

IBM

Process governing documents to convert, identify, classify, and compare important elements

AI



Discovery

IBM

Add a cognitive search and content analytics engine to applications.

AI



Insights for Medical Literature

IBM

Search a medical literature corpus and discover insights.

AI



Knowledge Catalog

IBM

Discover, catalog, and securely share enterprise data.

AI



Knowledge Studio

IBM

Teach Watson the language of your domain.

AI



Language Translator

IBM

Translate text, documents, and websites from one language to another. Create industry or region-specific translations vi...

AI



Machine Learning

IBM

IBM Watson Machine Learning - make smarter decisions, solve tough problems, and improve user outcomes.

AI



Natural Language Classifier

IBM

Natural Language Classifier uses advanced natural language processing and machine learning techniques to create custom...

AI



Natural Language Understanding

IBM

Analyze text to extract meta-data from content such as concepts, entities, emotion, relations, sentiment and more.

AI



Personality Insights

IBM

The Watson Personality Insights derives insights from transactional and social media data to identify psychological traits.

AI



PowerAI

Third party

The accelerated deep learning platform for enterprise. Built on the IBM PowerAI platform, powered by Nimbix.

AI



Speech to Text

IBM

Low-latency, streaming transcription

AI



Text to Speech

IBM

Synthesizes natural-sounding speech from text.

AI



Tone Analyzer

IBM

Tone Analyzer uses linguistic analysis to detect three types of tones from communications: emotion, social, and...

AI



Visual Recognition

IBM

Find meaning in visual content! Analyze images for scenes, objects, and other content. Choose a default model off the...

AI



Voice Agent with Watson

IBM

Create a cognitive voice agent that uses Watson services to speak directly with customers using natural language over th...

AI



Watson OpenScale

IBM

IBM Watson OpenScale is an enterprise-grade environment for AI infused applications that provides enterprises wit...

AI

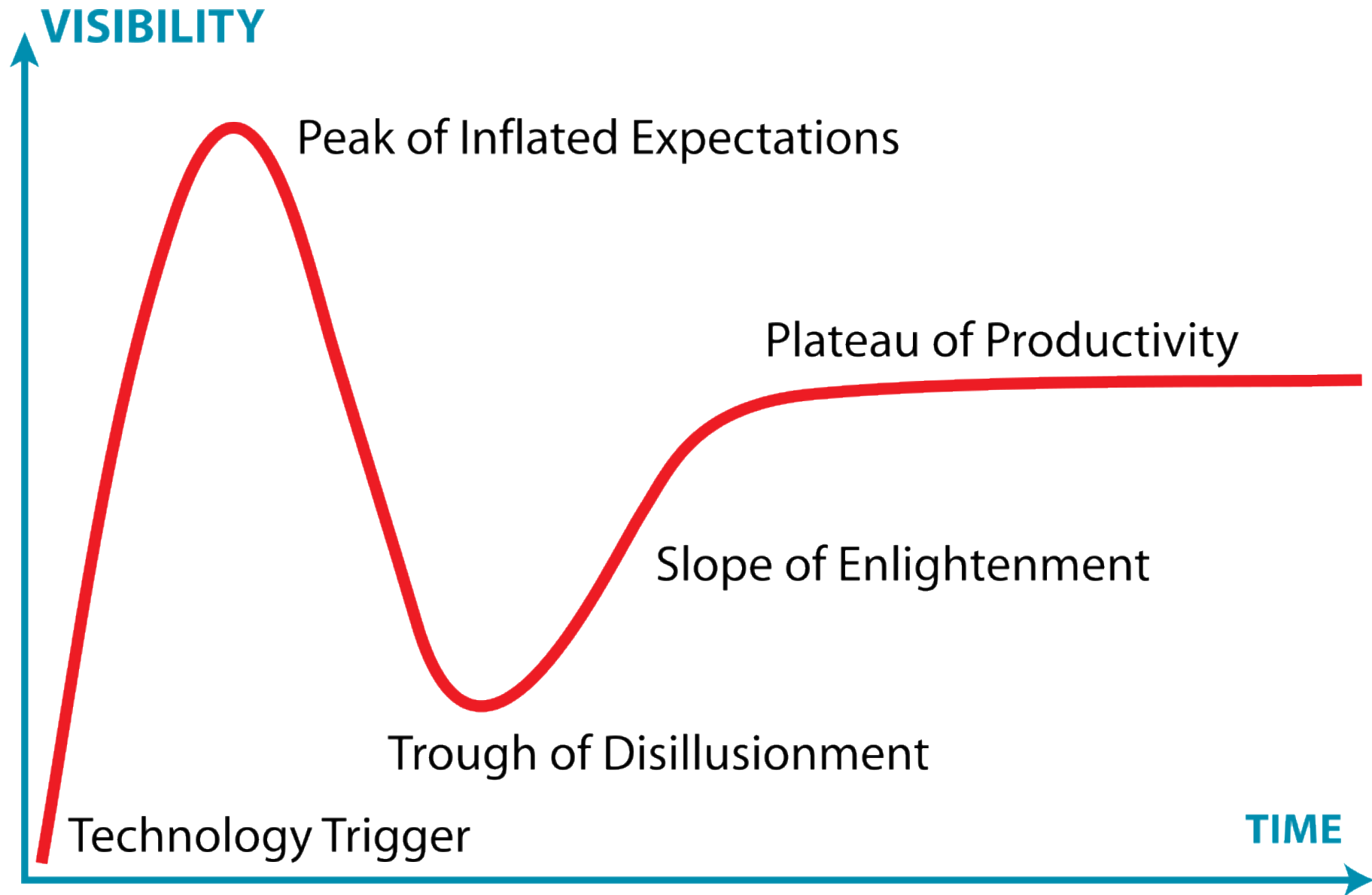


Primer 1: Watson pomaga pri zdravljenju raka



Primer 2: Watson pomaga tehnikom na terenu





Source: Jeremykemp at English Wikipedia, licensed under CC BY-SA 3.0
https://en.wikipedia.org/wiki/Hype_cycle

TEHNOLOGIJA NI REŠITEV...

AMPAK ORODJE,
KI OMOGOČA REŠITEV

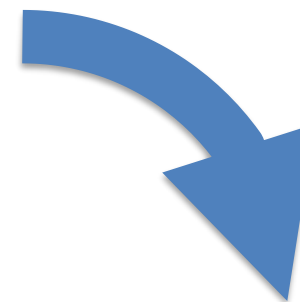
CIKEL UPORABE VELIKIH PODATKOV

PROBLEM



CIKEL UPORABE VELIKIH PODATKOV

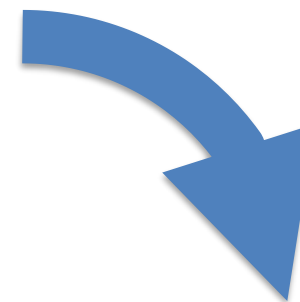
PROBLEM



RAZUMEVANJE

CIKEL UPORABE VELIKIH PODATKOV

PROBLEM

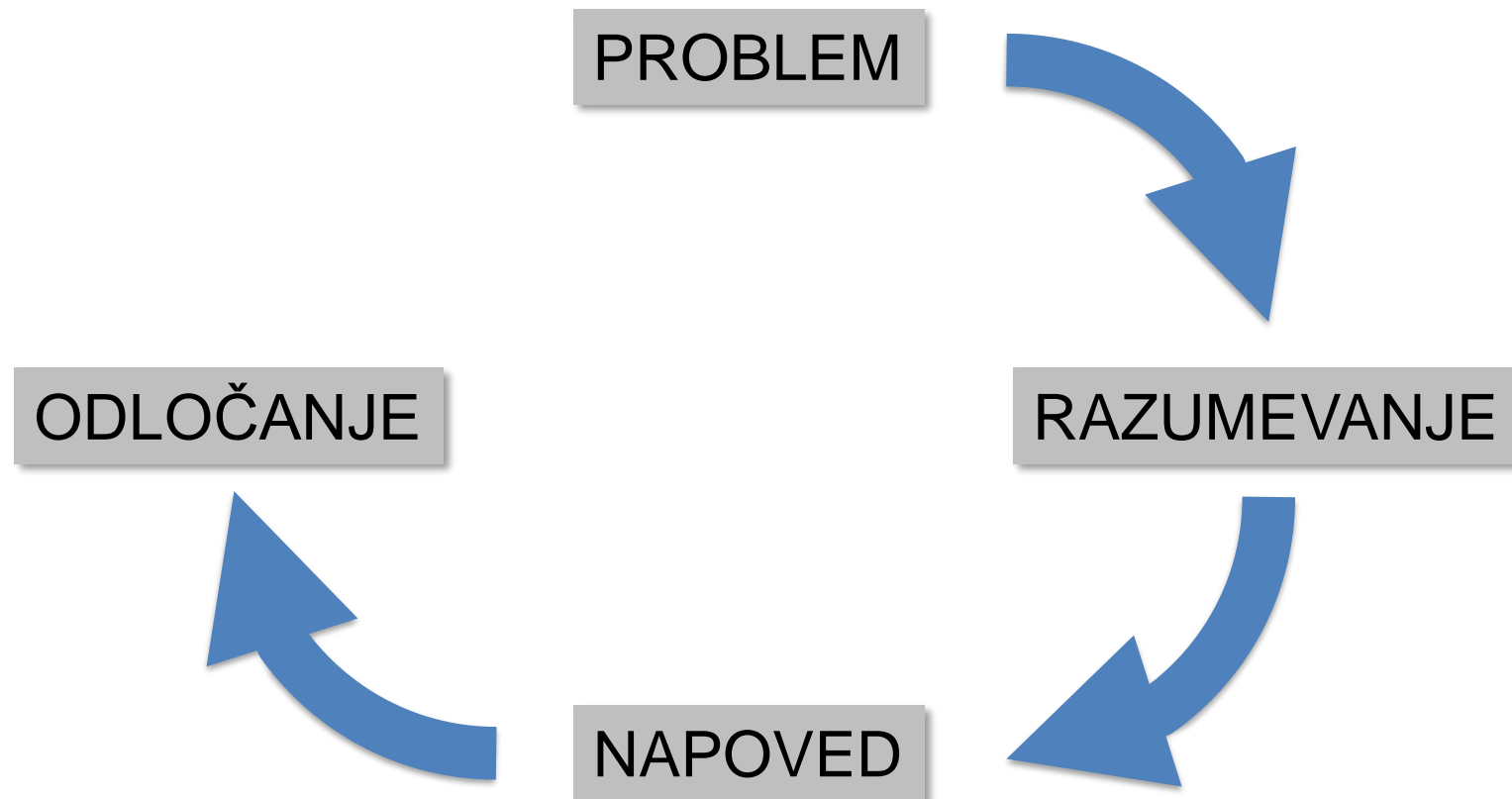


RAZUMEVANJE

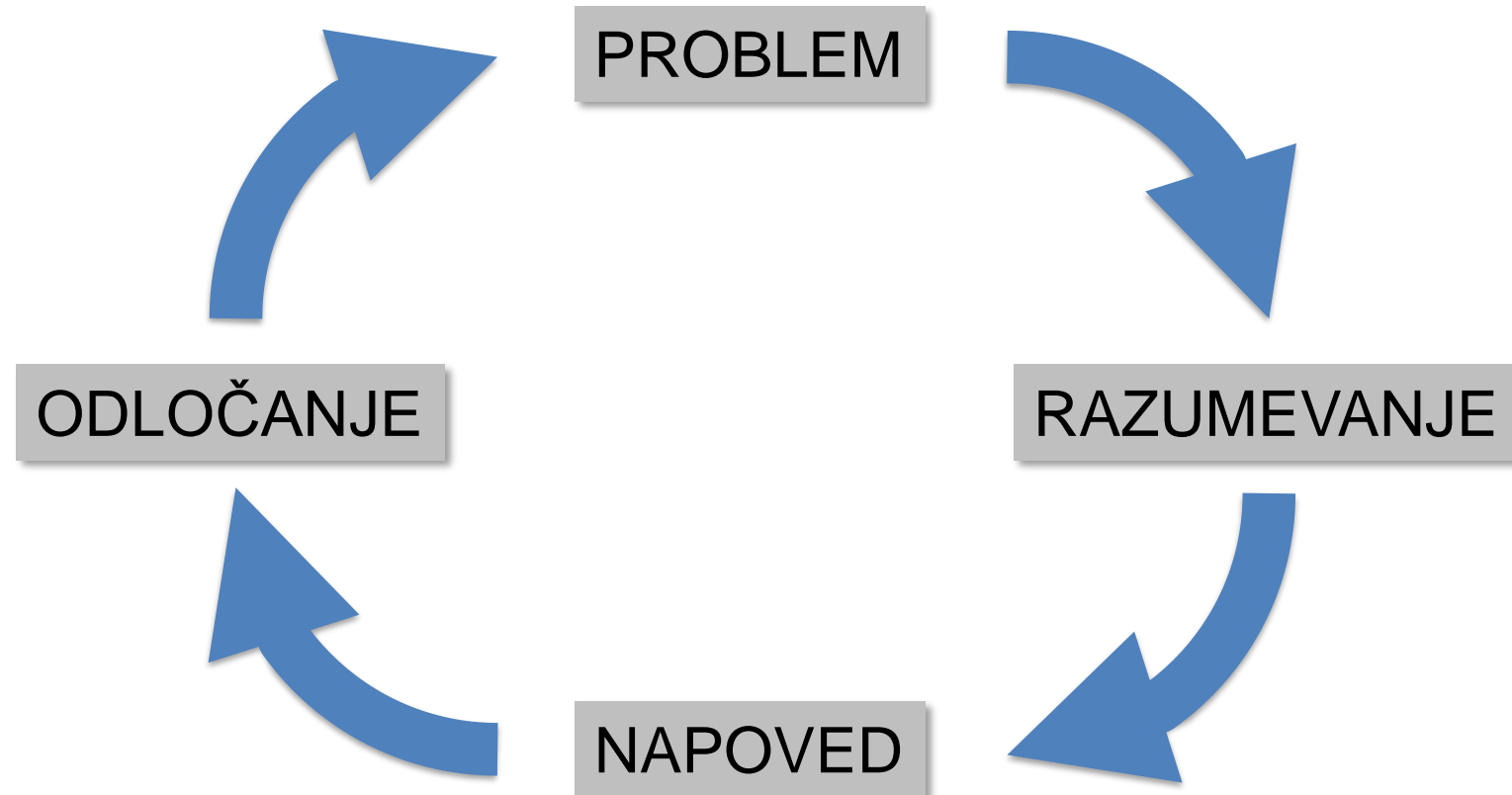


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CIKEL UPORABE VELIKIH PODATKOV



Hvala!

Ram Dušić Hren

IBM Slovenija, Solution IT Architect

