

GMLVQ for cheese classification

A study with holes

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The Art of cheese

About the what and the why

Enter the cheese cellar



Cheese: The secret king of the world

- Cheese was created 4,000 years ago and has been going strong ever since.
- It's a myth that mice like cheese. They much prefer peanut butter due to the high moisture content.
- A 'cheesemonger' is someone who sells cheese for a living



Uses of Cheese



List of cheeses

- Afrika
 - Benin
 - Wagasi
- Europe
 - Germany
 - Backstein
 - Handkäse
 - Similar to Harzer
 - **Not to confuse with Hartzer**

Cheese Formular

- Features are chosen from cheese research
 - **Staps** satisfaction coefficient: S_{staps}
 - „Only way to measure the customer experience at a cheese reseller store”

$$S_{staps} = 0.4x_{holes} + x_{yellow} - 0.1x_{hardness}$$

with

x_{holes} ...average hole coverage

x_{yellow} ...**Snow**'s eat-or-not-to-eat scale

$x_{hardness}$...Like-diamond scheme

Cheesy diagrams

TODO: implement diagram drawing

Say Cheese!

	Old Model I	Old Model II	Competitor	Our Model
Toy	0,856	0,795	0,884	0,985
Unimportant	0,613	0,600	0,953	0,856
Self created I	0,563	0,765	0,805	0,955
Self created II	0,643	0,531	0,756	0,988
Real problem	0,513	0,533	0,600	0,610

Thank you!

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