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Chapter 1

Support Vector Machines

The SVM\(^1\) is used widely in the area of pattern recognition. SVMs are ... (but beware, converting the initial letter to upper case for a small caps acronym is sometimes considered poor style).

Short version: SVM. Long version: support vector machine. Full version: SVM (support vector machine). Description: Statistical pattern recognition technique \([1]\).

This is the entry in uppercase: SVM.

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\(^1\)support vector machine: Statistical pattern recognition technique \([1]\)
Chapter 2

Kernel Support Vector Machines

The ksvm\(^1\) is an SVM that uses the so called “kernel trick”. This is the entry’s description without a link: Statistical pattern recognition technique using the “kernel trick”.

(Reset all.) Possessive: ksvm’s\(^2\). Make the glossary entry number bold for this one SVM\(^3\).

\(^1\)kernel support vector machine: Statistical pattern recognition technique using the “kernel trick”
\(^2\)kernel support vector machine: Statistical pattern recognition technique using the “kernel trick”
\(^3\)support vector machine: Statistical pattern recognition technique [1]
Bibliography

[1] ...
Acronyms

kernel support vector machine (KSVM)
Statistical pattern recognition technique using the “kernel trick”. 3, see also SVM

support vector machine (SVM)
Statistical pattern recognition technique [1]. 2, 3