

Symbol	Typ	Titel
<b>G</b>	<b>Sektion</b>	<b>PHYSICS</b>
<b>G06</b>	<b>Klasse</b>	<b>COMPUTING; CALCULATING; COUNTING</b>
<b>G06N</b>	<b>Unterkategorie</b>	<b>COMPUTER SYSTEMS BASED ON SPECIFIC COMPUTATIONAL MODELS [7]</b>
<b>G06N 3/00</b>	<b>Hauptgruppe</b>	<b>Computer systems based on biological models (analogue computers simulating functional aspects of living beings G06G 7/60) [7, 2006.01]</b>
G06N 3/02	1-Punkt Untergruppe	. using neural network models (for adaptive control G05B 13/00; for image pattern matching G06K 9/00; for image data processing G06T 1/40; for phonetic pattern matching G10L 15/16) [7, 2006.01]
G06N 3/04	2-Punkt Untergruppe	.. Architecture, e.g. interconnection topology [7, 2006.01]
G06N 3/06	2-Punkt Untergruppe	... Physical realisation, i.e. hardware implementation of neural networks, neurons or parts of neurons [7, 2006.01]
G06N 3/063	3-Punkt Untergruppe	... using electronic means [7, 2006.01]
G06N 3/067	3-Punkt Untergruppe	... using optical means [7, 2006.01]
G06N 3/08	2-Punkt Untergruppe	.. Learning methods [7, 2006.01]
G06N 3/10	2-Punkt Untergruppe	.. Simulation on general purpose computers [7, 2006.01]
G06N 3/12	1-Punkt Untergruppe	. using genetic models [7, 2006.01]
<b>G06N 5/00</b>	<b>Hauptgruppe</b>	<b>Computer systems utilizing knowledge based models [7, 2006.01]</b>
G06N 5/02	1-Punkt Untergruppe	. Knowledge representation [7, 2006.01]
G06N 5/04	1-Punkt Untergruppe	. Inference methods or devices [7, 2006.01]
<b>G06N 7/00</b>	<b>Hauptgruppe</b>	<b>Computer systems based on specific mathematical models [7, 2006.01]</b>
G06N 7/02	1-Punkt Untergruppe	. using fuzzy logic (G06N 3/00, G06N 5/00 take precedence; for adaptive control G05B 13/00) [7, 2006.01]
G06N 7/04	2-Punkt Untergruppe	.. Physical realisation [7, 2006.01]
G06N 7/06	2-Punkt Untergruppe	.. Simulation on general purpose computers [7, 2006.01]
G06N 7/08	1-Punkt Untergruppe	. using chaos models or non-linear system models [7, 2006.01]
<b>G06N 99/00</b>	<b>Hauptgruppe</b>	<b>Subject matter not provided for in other groups of this subclass [2010.01]</b>