

# Computational Intelligence Imitating Life

~~Computational Intelligence Imitating Life  
Computational Intelligence: Imitating Life:  
IEEE World ...~~

~~Computational Intelligence Defined — By  
Everyone ...~~

Computational Intelligence: Imitating Life  
Edited by Jacek Zurada, R.J. Marks II and  
C.J. Robinson (IEEE Press, 1994) Informative  
papers still relevant today. Published during  
the second wave of interest in AI and the

Page 1/46

*computational-intelligence-imitating-life*

first book to use "computational intelligence" in the title.

LIFE 3.0 by Max Tegmark | Book Review and Summary | AI and CONSCIOUSNESS ~~'Can't read a book': Bill Gates on limitations of artificial intelligence~~ ~~Life 3-0 Audiobook~~ ~~Age of Artificial Intelligence~~ *True Artificial Intelligence will change everything* | *Juergen Schmidhuber* | ~~TEDxLakeComo~~ ~~How Will Artificial Intelligence Affect Your Life~~ | ~~Jeff Dean~~ | ~~TEDxLA~~ ~~Life 3.0 Being Human in the Age of Artificial Intelligence~~ ~~By Max Tegmark Audiobook Part2~~ ~~What is Artificial Intelligence? In 5~~

Page 2/46

*computational-intelligence-imitating-life*

~~minutes.~~ 'Can't read a book': Bill Gates on  
limitations of artificial intelligence  
AI Humanities (Book Review)~~In the Age of AI~~  
~~(full film) | FRONTLINE 15 BEST Books On A.I.~~  
The History of Artificial Intelligence  
[Documentary] Artificial Intelligence: An  
Ancient History Michio Kaku: Future of  
Humans, Aliens, Space Travel \u0026amp; Physics |  
Lex Fridman Podcast #45 The Rise of  
Artificial Intelligence | Off Book | PBS  
Digital Studios Stuart Russell on Artificial  
Intelligence: What if we succeed? Garry  
Kasparov: Chess, Deep Blue, AI, and Putin |  
Lex Fridman Podcast #46 ~~How artificial~~

~~intelligence is changing our society | DW~~  
~~Documentary The Turing test: Can a computer~~  
~~pass for a human? — Alex Gendler Max Tegmark~~  
lecture on Life 3.0 - Being Human in the age  
of Artificial Intelligence ~~Computational~~  
~~Intelligence Imitating Life~~  
Computational Intelligence: Imitating Life  
Hardcover - July 1, 1994 by Fla.) IEEE World  
Congress on Computational Intelligence (1994  
: Orlando (Author), Jacek M. Zurada (Editor),  
II Marks, Robert J. (Editor), Charles J.  
Robinson (Editor) & 1 more

~~Computational Intelligence: Imitating Life:~~

Page 4/46

~~IEEE World ...~~

Computational Intelligence: Imitating Life.  
edited by Jacek M. Zurada, Robert J. Marks II  
and Charles J. Robinson. (IEEE Press, 1994)  
ISBN 0-7803-1104-3. Hardcover, 448 Pages.

~~Dr. Jacek M. Zurada, University of  
Louisville, KY~~

Computational Intelligence: Imitating Life.  
edited by Jacek M. Zurada, Robert J. Marks II  
and Charles J. Robinson (IEEE Press, 1994)  
ISBN 0-7803-1104-3 Hardcover, 448 Pages Brief  
Summary.

~~Computational Intelligence Imitating Life~~

This computational intelligence imitating life, as one of the most operational sellers here will certainly be in the midst of the best options to review. Self publishing services to help professionals and entrepreneurs write, publish and sell non-fiction

~~Computational Intelligence Imitating Life~~

computational intelligence imitating life  
ieee press intelligent system first time  
compu-tational intelligence world congress al  
community gordon mccalla neural network major

conference specific meaning con-gress james  
spe-cial plenary symposium walt disney  
sheraton dolphin hotel single volume nick  
cercone fuzzy system evolutionary programming  
...

~~CiteSeerX — Computational Intelligence:  
Imitating Life ...~~

Computational Intelligence Imitating Life  
Eventually, you will totally discover a extra  
experience and triumph by spending more cash.  
nevertheless when? reach you resign yourself  
to that you require to get those all needs  
once having significantly cash?

*Page 7/46*

~~Computational Intelligence Imitating Life~~  
Computational Intelligence, Imitating Life.  
IEEE Computer Society Press, 1994.

Biographical Sketches Bart G.W. Craenen His  
research interests lie in the field of  
Artificial Intelligence (AI), more  
specifically in the field which is called  
Natural Computing (NC) and Computational  
Intelligence (CI). He specialises in solving  
Constraint

~~Computational Intelligence~~

Image segmentation is generally a very



challenging problem in today's medical image processing some of the computer intelligence paradigms that help segmentation process in image processing are...

~~(PDF) What is Computational Intelligence?~~

Abstract. Here is the abstract from my 1992 paper about Computational Intelligence (CI) []: This paper concerns the relationship between neural-like computational networks, numerical pattern recognition and intelligence. Extensive research that proposes the use of neural models for a wide variety of applications has been conducted in the

past few years.

~~Computational Intelligence Defined—By  
Everyone...~~

Abstract. The chapter provides an introduction to computational intelligence. It begins with a thorough review of the underlying principles of artificial intelligence, and examines the scope of computational intelligence in overcoming the limitations of the traditional AI. The chapter then briefly introduces various tools of computational intelligence such as fuzzy logic, neural network, genetic algorithm,

belief network, chaos theory, computational learning theory and artificial life.

~~An Introduction to Computational Intelligence  
| SpringerLink~~

Computational Intelligence is therefore a method of performing like people. To be sure, the quality of "insight" is generally ascribed to people. All the more as of late, numerous items and things additionally guarantee to be "keen", a characteristic which is straightforwardly connected to the thinking and dynamic.

~~Computational Intelligence: What It Is,  
Artificial ...~~

Conference: Evolutionary Computation  
Proceedings, 1998. IEEE World Congress on  
Computational Intelligence., The 1998 IEEE  
International Conference on

~~(PDF) A Modified Particle Swarm Optimizer~~

Robert Jackson Marks II is an American  
electrical engineer. His contributions include  
the Zhao-Atlas-Marks (ZAM) time-frequency  
distribution in the field of signal  
processing, the Cheung-Marks theorem in  
Shannon sampling theory and the Papoulis-

Marks-Cheung (PMC) approach in multidimensional sampling. He was instrumental in the defining of the field of computational intelligence and co-edited ...

~~Robert J. Marks II — Wikipedia~~

-Xin Yao, The Centre of Excellence for Research in Computational Intelligence and Applications, Birmingham The "soft" analytic tools that comprise the field of computational intelligence have matured to the extent that they can, often in powerful combination with one another, form the foundation for a variety of solutions

*Page 13/46*

*computational-intelligence-imitating-life*

suitable for use by ...

~~Computational Intelligence | Guide books~~  
He also has authored or co-authored three books, including the pioneering text Introduction to Artificial Neural Systems, co-edited the volumes Computational Intelligence: Imitating Life, Knowledge-Based Neurocomputing, and co-edited twenty volumes in Springer Lecture Notes on Computer Science. He has held visiting appointments at Princeton, Northeastern, Auburn, and at foreign universities in Australia, Chile, China, France, Germany, Hong Kong, Italy,

Page 14/46

Japan, Poland, Singapore, Spain, South ...

~~Dr. Jacek M. Zurada, University of  
Louisville, KY~~

Cover design: Deblík, Berlin, Germany Printed  
on acid-free paper 987654321 springer.com  
Computational Intelligence in Automotive  
Applications Preface What is computational  
intelligence (CI)? Traditionally, CI is  
understood as a collection of methods from  
the fields of neural networks (NN), fuzzy  
logic and evolutionary computation.

~~Computational Intelligence in Automotive~~

*Page 15/46*

*computational-intelligence-imitating-life*

~~Applications pot~~

COMPUTATIONAL INTELLIGENCE: IMITATING LIFE  
SYMPOSIUM SPEAKERS: December 1993 IEEE Neural  
Networks Council CoNNECTIONS 11 Hans-Paul  
Schwefe On the Evolution of Evolutionary  
Computation Kenneth DeJong Genetic  
Algorithms: a 25 Year Perspective Lawrence J.  
Fogel Evolutionary Programming in

~~The Newsletter of the IEEE Neural Networks  
Council~~

Computational Intelligence: Imitating Life  
Edited by Jacek Zurada, R.J. Marks II and  
C.J. Robinson (IEEE Press, 1994) Informative

Page 16/46



papers still relevant today. Published during the second wave of interest in AI and the first book to use "computational intelligence" in the title.

~~Research | The Walter Bradley Center for Natural ...~~

He is also the co-editor of two influential books on computational intelligence: Computational Intelligence: Imitating Life (IEEE Press) , and Computational Intelligence: A Dynamic Systems Perspective (IEEE Press). Explore his full cv. Programs. Our programs are organized into four broad

areas: Communication; Research; Education;  
and Application.

~~About the Center | The Walter Bradley Center  
for Natural ...~~

CiteSeerX - Document Details (Isaac Councill,  
Lee Giles, Pradeep Teregowda): This paper  
does not present any new developments in the  
field of Evolutionary Computation -- neither  
concerning theory nor applications. It tries,  
however, to give an overview of motivations  
in the field and to conclude from the  
differences between the three main species of  
algorithms that there are a lot of open ...

Page 18/46

computational intelligence imitating life ieee press intelligent system first time compu-tational intelligence world congress a1 community gordon mccalla neural network major conference specific meaning con-gress james spe-cial plenary symposium walt disney sheraton dolphin hotel single volume nick cercone fuzzy system evolutionary programming

...

~~About the Center | The Walter Bradley Center for Natural ...  
(PDF) What is Computational Intelligence?~~

LIFE 3.0 by Max Tegmark | Book Review and Summary | AI and CONSCIOUSNESS 'Can't read a book': Bill Gates on

Page 19/46

~~limitations of artificial intelligence Life 3.0 Audiobook Age of Artificial Intelligence True Artificial Intelligence will change everything | Juergen Schmidhuber | TEDxLakeComo How Will Artificial Intelligence Affect Your Life | Jeff Dean | TEDxLA Life 3.0 Being Human in the Age of Artificial Intelligence By Max Tegmark Audiobook Part2 What is Artificial Intelligence? In 5 minutes: 'Can't read a book': Bill Gates on limitations of artificial intelligence~~

---

~~AI Humanities (Book Review)In the Age of AI (full film) | FRONTLINE 15 BEST Books On A.I. The History of Artificial Intelligence [Documentary] Artificial Intelligence: An Ancient History Michio Kaku: Future of Humans, Aliens, Space Travel \u0026 Physics | Lex Fridman Podcast #45 The Rise of Artificial Intelligence | Off Book | PBS Digital Studios Stuart~~

Russell on Artificial Intelligence: What if we succeed? Garry Kasparov: Chess, Deep Blue, AI, and Putin | Lex Fridman Podcast #46  
~~How artificial intelligence is changing our society | DW Documentary The Turing test: Can a computer pass for a human?—Alex Gendler Max Tegmark lecture on Life 3.0 – Being Human in the age of Artificial Intelligence~~  
~~Computational Intelligence Imitating Life~~  
Computational Intelligence: Imitating Life Hardcover – July 1, 1994 by Fla.) IEEE World Congress on Computational Intelligence (1994 : Orlando (Author), Jacek M. Zurada (Editor), Il Marks, Robert J. (Editor), Charles J. Robinson (Editor) & 1 more

~~Computational Intelligence: Imitating Life: IEEE World ...~~

Page 21/46

Computational Intelligence: Imitating Life. edited by Jacek M. Zurada, Robert J. Marks II and Charles J. Robinson. (IEEE Press, 1994) ISBN 0-7803-1104-3. Hardcover, 448 Pages.

~~Dr. Jacek M. Zurada, University of Louisville, KY~~

Computational Intelligence: Imitating Life. edited by Jacek M. Zurada, Robert J. Marks II and Charles J. Robinson (IEEE Press, 1994) ISBN 0-7803-1104-3 Hardcover, 448 Pages  
Brief Summary.

~~Computational Intelligence Imitating Life~~

This computational intelligence imitating life, as one of the most operational sellers here will certainly be in the midst of the best options to review. Self publishing services to help

Page 22/46

professionals and entrepreneurs write, publish and sell non-fiction

### ~~Computational Intelligence Imitating Life~~

computational intelligence imitating life ieee press intelligent system first time compu-tational intelligence world congress a1 community gordon mccalla neural network major conference specific meaning con-gress james special plenary symposium walt disney sheraton dolphin hotel single volume nick cercone fuzzy system evolutionary programming ...

~~CiteSeerX — Computational Intelligence: Imitating Life ...~~

Computational Intelligence Imitating Life Eventually, you will

Page 23/46

totally discover a extra experience and triumph by spending more cash. nevertheless when? reach you resign yourself to that you require to get those all needs once having significantly cash?

### ~~Computational Intelligence Imitating Life~~

Computational Intelligence, Imitating Life. IEEE Computer Society Press, 1994. Biographical Sketches Bart G.W. Craenen His research interests lie in the field of Artificial Intelligence (AI), more specifically in the field which is called Natural Computing (NC) and Computational Intelligence (CI). He specialises in solving Constraint

### ~~Computational Intelligence~~

Page 24/46



Image segmentation is generally a very challenging problem in today's medical image processing some of the computer intelligence paradigms that help segmentation process in image processing are...

~~(PDF) What is Computational Intelligence?~~

Abstract. Here is the abstract from my 1992 paper about Computational Intelligence (CI) []: This paper concerns the relationship between neural-like computational networks, numerical pattern recognition and intelligence. Extensive research that proposes the use of neural models for a wide variety of applications has been conducted in the past few years.

## ~~Computational Intelligence Defined – By Everyone ...~~

Abstract. The chapter provides an introduction to computational intelligence. It begins with a thorough review of the underlying principles of artificial intelligence, and examines the scope of computational intelligence in overcoming the limitations of the traditional AI. The chapter then briefly introduces various tools of computational intelligence such as fuzzy logic, neural network, genetic algorithm, belief network, chaos theory, computational learning theory and artificial life.

## ~~An Introduction to Computational Intelligence | SpringerLink~~

Computational Intelligence is therefore a method of performing like people. To be sure, the quality of “insight” is

*Page 26/46*

generally ascribed to people. All the more as of late, numerous items and things additionally guarantee to be “keen”, a characteristic which is straightforwardly connected to the thinking and dynamic.

~~Computational Intelligence: What It Is, Artificial ...~~

Conference: Evolutionary Computation Proceedings, 1998.  
IEEE World Congress on Computational Intelligence., The  
1998 IEEE International Conference on

~~(PDF) A Modified Particle Swarm Optimizer~~

Robert Jackson Marks II is an American electrical engineer. His contributions include the Zhao-Atlas-Marks (ZAM) time-frequency distribution in the field of signal

Page 27/46

processing, the Cheung–Marks theorem in Shannon sampling theory and the Papoulis-Marks-Cheung (PMC) approach in multidimensional sampling. He was instrumental in the defining of the field of computational intelligence and co-edited ...

### ~~Robert J. Marks II—Wikipedia~~

-Xin Yao, The Centre of Excellence for Research in Computational Intelligence and Applications, Birmingham The "soft" analytic tools that comprise the field of computational intelligence have matured to the extent that they can, often in powerful combination with one another, form the foundation for a variety of solutions suitable for use by ...

## ~~Computational Intelligence | Guide books~~

He also has authored or co-authored three books, including the pioneering text Introduction to Artificial Neural Systems, co-edited the volumes Computational Intelligence: Imitating Life, Knowledge-Based Neurocomputing, and co-edited twenty volumes in Springer Lecture Notes on Computer Science. He has held visiting appointments at Princeton, Northeastern, Auburn, and at foreign universities in Australia, Chile, China, France, Germany, Hong Kong, Italy, Japan, Poland, Singapore, Spain, South ...

~~Dr. Jacek M. Zurada, University of Louisville, KY~~

Cover design: Deblík, Berlin, Germany Printed on acid-free paper 987654321 [springer.com](http://springer.com) Computational Intelligence in

Page 29/46

Automotive Applications Preface What is computational intelligence (CI)? Traditionally, CI is understood as a collection of methods from the fields of neural networks (NN), fuzzy logic and evolutionary computation.

~~Computational Intelligence in Automotive Applications~~  
COMPUTATIONAL INTELLIGENCE: IMITATING LIFE  
SYMPOSIUM SPEAKERS: December 1993 IEEE Neural  
Networks Council CoNNections 11 Hans-Paul Schwefel On  
the Evolution of Evolutionary Computation Kenneth DeJong  
Genetic Algorithms: a 25 Year Perspective Lawrence J. Fogel  
Evolutionary Programming in

~~The Newsletter of the IEEE Neural Networks Council~~

*Page 30/46*

*computational-intelligence-imitating-life*

Computational Intelligence: Imitating Life Edited by Jacek Zurada, R.J. Marks II and C.J. Robinson (IEEE Press, 1994) Informative papers still relevant today. Published during the second wave of interest in AI and the first book to use “computational intelligence” in the title.

~~Research | The Walter Bradley Center for Natural ...~~

He is also the co-editor of two influential books on computational intelligence: Computational Intelligence: Imitating Life (IEEE Press) , and Computational Intelligence: A Dynamic Systems Perspective (IEEE Press). Explore his full cv. Programs. Our programs are organized into four broad areas: Communication; Research; Education; and Application.

~~About the Center | The Walter Bradley Center for Natural ...~~

CiteSeerX - Document Details (Isaac Council, Lee Giles, Pradeep Teregowda): This paper does not present any new developments in the field of Evolutionary Computation -- neither concerning theory nor applications. It tries, however, to give an overview of motivations in the field and to conclude from the differences between the three main species of algorithms that there are a lot of open ...

Robert Jackson Marks II is an American electrical

*Page 32/46*

*computational-intelligence-imitating-life*



engineer. His contributions include the Zhao-Atlas-Marks (ZAM) time-frequency distribution in the field of signal processing, the Cheung – Marks theorem in Shannon sampling theory and the Papoulis-Marks-Cheung (PMC) approach in multidimensional sampling. He was instrumental in the defining of the field of computational intelligence and co-edited ...

~~Robert J. Marks II – Wikipedia~~

~~The Newsletter of the IEEE Neural Networks Council~~

~~Computational Intelligence in Automotive Applications~~

~~pot~~

Computational Intelligence: Imitating Life Hardcover –  
July 1, 1994 by Fla.) IEEE World Congress on  
Computational Intelligence (1994 : Orlando (Author),  
Jacek M. Zurada (Editor), II Marks, Robert J. (Editor),  
Charles J. Robinson (Editor) & 1 more  
~~Research | The Walter Bradley Center for Natural ...~~  
Computational Intelligence: Imitating Life. edited by  
Jacek M. Zurada, Robert J. Marks II and Charles J.  
Robinson (IEEE Press, 1994) ISBN 0-7803-1104-3  
Hardcover, 448 Pages Brief Summary.  
~~(PDF) A Modified Particle Swarm Optimizer~~

He is also the co-editor of two influential books on computational intelligence: Computational Intelligence: Imitating Life (IEEE Press) , and Computational Intelligence: A Dynamic Systems Perspective (IEEE Press). Explore his full cv. Programs. Our programs are organized into four broad areas: Communication; Research; Education; and Application.

Conference: Evolutionary Computation Proceedings, 1998. IEEE World Congress on Computational Intelligence., The 1998 IEEE International Conference on Computational Intelligence Imitating Life

Eventually, you will totally discover a extra experience and triumph by spending more cash. nevertheless when? reach you resign yourself to that you require to get those all needs once having significantly cash?

Abstract. The chapter provides an introduction to computational intelligence. It begins with a thorough review of the underlying principles of artificial intelligence, and examines the scope of computational intelligence in overcoming the limitations of the traditional AI. The chapter then briefly introduces various tools of computational intelligence such as fuzzy logic, neural network,

genetic algorithm, belief network, chaos theory, computational learning theory and artificial life.

~~CiteSeerX — Computational Intelligence:  
Imitating Life ...~~

COMPUTATIONAL INTELLIGENCE:

IMITATING LIFE SYMPOSIUM SPEAKERS:

December 1993 IEEE Neural Networks Council

CoNNections 11 Hans-Paul Schwefe On the

Evolution of Evolutionary Computation Kenneth

DeJong Genetic Algorithms: a 25 Year

Perspective Lawrence J. Fogel Evolutionary

Programming in Computational Intelligence is therefore a method of performing like people. To be sure, the quality of “ insight ” is generally ascribed to people. All the more as of late, numerous items and things additionally guarantee to be “ keen ” , a characteristic which is straightforwardly connected to the thinking and dynamic.

Computational Intelligence, Imitating Life. IEEE Computer Society Press, 1994. Biographical Sketches Bart G.W. Craenen His research interests lie in the field of Artificial Intelligence

(AI), more specifically in the field which is called Natural Computing (NC) and Computational Intelligence (CI). He specialises in solving Constraint

-Xin Yao, The Centre of Excellence for Research in Computational Intelligence and Applications, Birmingham The "soft" analytic tools that comprise the field of computational intelligence have matured to the extent that they can, often in powerful combination with one another, form the foundation for a variety of solutions suitable for use by ...

~~An Introduction to Computational Intelligence~~ †

Page 39/46

SpringerLink

CiteSeerX - Document Details (Isaac Council, Lee Giles, Pradeep Teregowda): This paper does not present any new developments in the field of Evolutionary Computation -- neither concerning theory nor applications. It tries, however, to give an overview of motivations in the field and to conclude from the differences between the three main species of algorithms that there are a lot of open ...

LIFE 3.0 by Max Tegmark | Book Review and



Summary | AI and CONSCIOUSNESS ~~'Can't read a book': Bill Gates on limitations of artificial intelligence~~ ~~Life 3.0 Audiobook~~ ~~Age of Artificial Intelligence~~ ~~True Artificial Intelligence will change everything~~ | Juergen Schmidhuber | TEDxLakeComo ~~How Will Artificial Intelligence Affect Your Life~~ | Jeff Dean | TEDxLA ~~Life 3.0 Being Human in the Age of Artificial Intelligence~~ ~~By Max Tegmark Audiobook Part2~~ ~~What is Artificial Intelligence? In 5 minutes.~~ 'Can't read a book': Bill Gates on limitations of artificial intelligence

---

AI Humanities (Book Review) ~~In the Age of AI (full~~  
*Page 41/46*

~~film) | FRONTLINE 15 BEST Books On A.I. The History of Artificial Intelligence [Documentary] Artificial Intelligence: An Ancient History Michio Kaku: Future of Humans, Aliens, Space Travel & Physics | Lex Fridman Podcast #45 The Rise of Artificial Intelligence | Off Book | PBS Digital Studios Stuart Russell on Artificial Intelligence: What if we succeed? Garry Kasparov: Chess, Deep Blue, AI, and Putin | Lex Fridman Podcast #46 ~~How artificial intelligence is changing our society~~ | DW Documentary ~~The Turing test: Can a computer pass for a human?~~ – Alex Gendler Max Tegmark lecture on Life 3.0 – Being Human in~~

the age of Artificial Intelligence ~~Computational Intelligence Imitating Life~~

~~Computational Intelligence | Guide books~~

He also has authored or co-authored three books, including the pioneering text Introduction to Artificial Neural Systems, co-edited the volumes Computational Intelligence: Imitating Life, Knowledge-Based Neurocomputing, and co-edited twenty volumes in Springer Lecture Notes on Computer Science. He has held visiting appointments at Princeton, Northeastern, Auburn, and at foreign universities in Australia, Chile, China, France, Germany, Hong Kong, Italy, Japan,

Poland, Singapore, Spain, South ...

This computational intelligence imitating life, as one of the most operational sellers here will certainly be in the midst of the best options to review. Self publishing services to help professionals and entrepreneurs write, publish and sell non-fiction

Abstract. Here is the abstract from my 1992 paper about Computational Intelligence (CI) []: This paper concerns the relationship between neural-like computational networks, numerical pattern recognition

and intelligence. Extensive research that proposes the use of neural models for a wide variety of applications has been conducted in the past few years.

Cover design: Deblik, Berlin, Germany Printed on acid-free paper 987654321 springer.com Computational Intelligence in Automotive Applications Preface What is computational intelligence (CI)? Traditionally, CI is understood as a collection of methods from the fields of neural networks (NN), fuzzy logic and evolutionary computation.

~~Dr. Jacek M. Zurada, University of Louisville, KY~~

Image segmentation is generally a very challenging problem in today's medical image processing some of

the computer intelligence paradigms that help segmentation process in image processing are...  
Computational Intelligence: Imitating Life. edited by Jacek M. Zurada, Robert J. Marks II and Charles J. Robinson. (IEEE Press, 1994) ISBN 0-7803-1104-3. Hardcover, 448 Pages.  
~~Computational Intelligence~~  
~~Computational Intelligence: What It Is, Artificial ...~~