

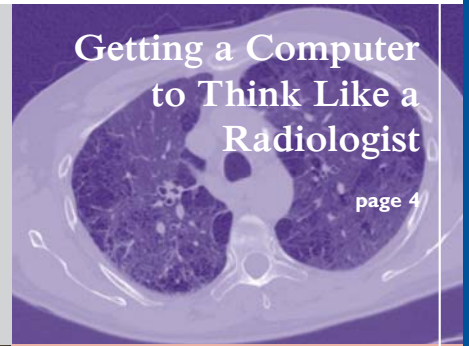
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## Why Study Musicals

page 2

Jerome Kern wrote some of the world's best-known songs such as 'Smoke gets in your eyes'. Yet of his 44 stage musicals only 'Show Boat' is known today. Should we care?



## Getting a Computer to Think Like a Radiologist

page 4

One in three men and one in four women will die of a cardiovascular disease. It is the leading cause of illness and death in today's over-fed and smoking populations.



## Predicting our Future

page 6

Artificial Intelligence is helping to solve problems in the health service – such as the critical shortage of qualified radiologists – by replacing repetitive tasks with a fully automated 'artificial radiologist'.



## Affairs of the Heart

page 8

This is science at its most difficult with political pressure at its back, scare-mongering rife in the press, and a growing feeling of public unease.



## Difficult Issues

page 10

Are the methods your GP uses to assess your chances of having a heart attack still valid in today's diverse society?

## What are Your Chances of Having a Heart Attack?

page 11

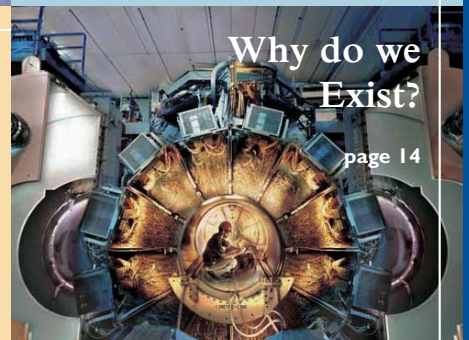
Everyone knows that the *Starship Enterprise* was powered by antimatter, but did you know that scientists can create it here on Earth?



## Meanwhile, back on Planet Earth...

page 13

The US has announced plans to put a man on Mars, but how much do we know about the interior of our own planet, or how life evolved on it?



## Why do we Exist?

page 14

re: Fossil Molecules see Climate Change

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re: Pessimistic Rats

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re: Reactions in Action

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