

Course: Gödel, Escher, Bach

Lecturer: Alexa Gopaulsingh

Syllabus

We will build up to and analyse the arguments leading up to emergent consciousness from Hofstadter's *Gödel, Escher, Bach*. I find myself not fully convinced but open to be persuaded by the students about the book's main thesis. The most interesting things about the book, are the machinery and creativity that bloomed in order to make the author's arguments. These found expressions in formal systems, dialogues, art, music, biology and Zen koans. In the spirit of this, students will be required to design similar creations of their own. At the end, we will collect the best of each student's creations in a book, a sort of *Gödel, Escher, Bach: Companion Book*.