TIØ4146 - Finance for technology students

Shahariar Kabir Bhuiyan

September 29, 2015

1 Introduction

1.1 Finance as a science

Finance - Studies how people choose between uncertain values - Part of economics, that investigates how people allocate resources that has alternative uses, among competitive goals. - Studies problem for alternatives that invlove money, risk and time. Problems can refer to businesses, individuals, governments and other organizations.

Our focus is choices made by businesses in financial market. Problems like - Should company X invest in project A? - What is the best way to finance project A? - How can we price or eliminate certain risks?

2 Fundamental concepts and techniques

This is where you tell people why they should bother reading your article.