

## PIM: News Vendor Problem

- DECIDE: q, number of newspapers to order.
- Demand D is a random variable. D=d w.p. P(d).
- Cost incurred is c(d,q). Excess newspapers are worthless. Profit lost if vendor is understocked.

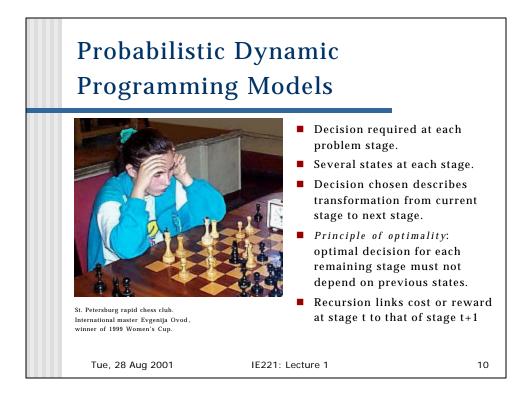


Photo by Bruce Takeo Akizuki

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Tue, 28 Aug 2001

IE221: Lecture 1



## PDP: Parking Problem

