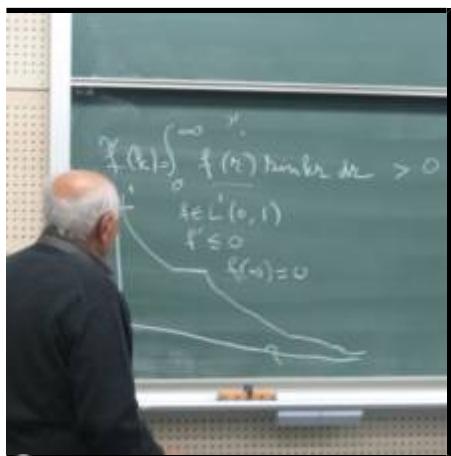


## 第08回

- 講演者 Khosrow Chadan 氏 ( Universite Paris Sud )
  - 題目 Generalization of Bochner's theorem and applications
  - 日時：平成19年11月2日（金）16:30-17:30

We generalize Bochner's theorem on Fourier transforms of functions of positive type to more general integral transforms. As an application, we derive a positivity theorem on Fourier transforms of the phase-shifts in scattering theory with Schrödinger equations, and apply it to the inverse scattering theory.



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17 images

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