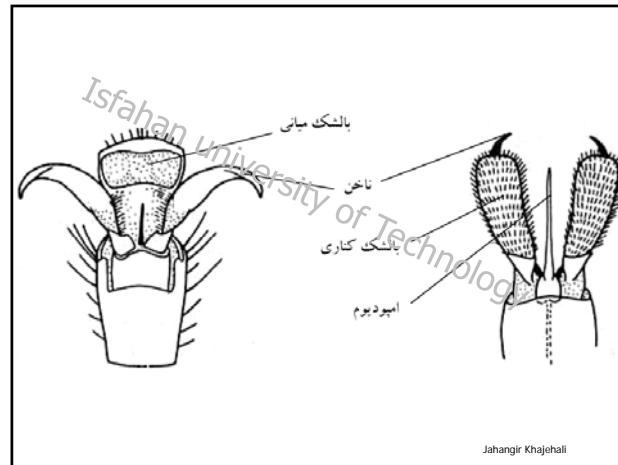
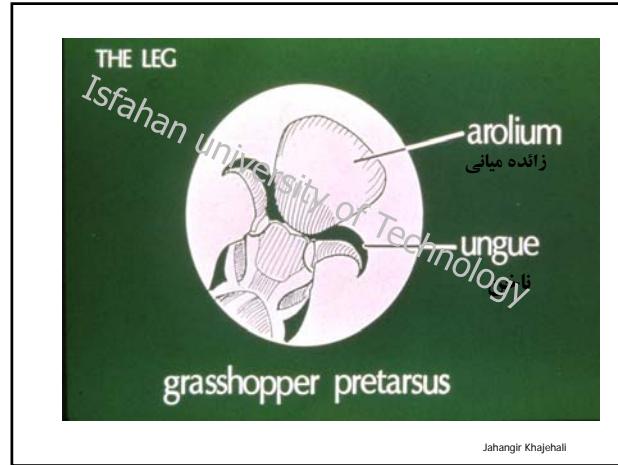
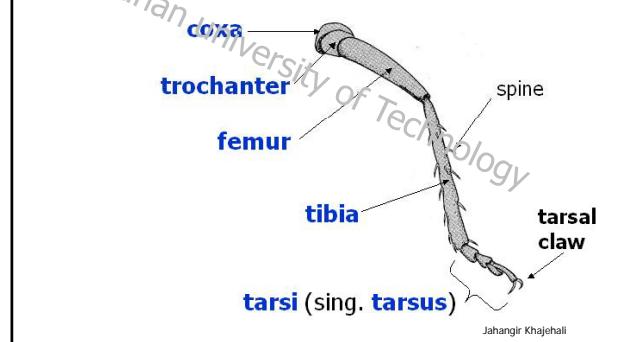
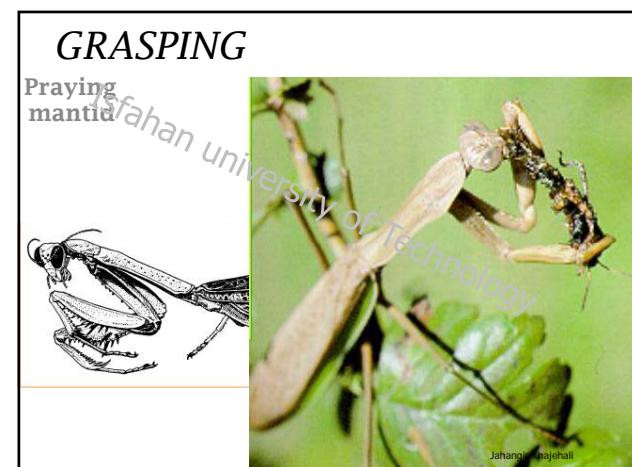
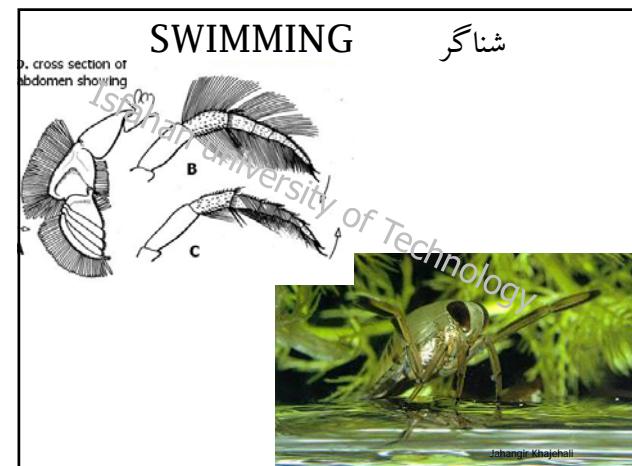
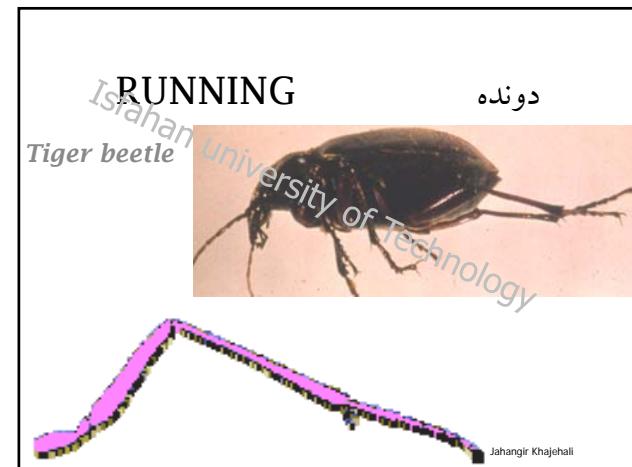
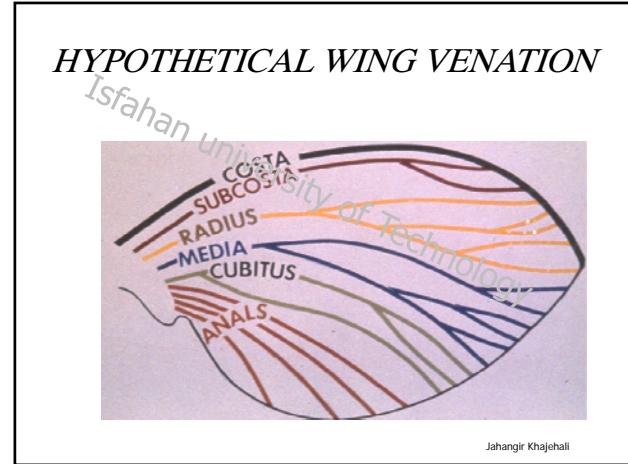
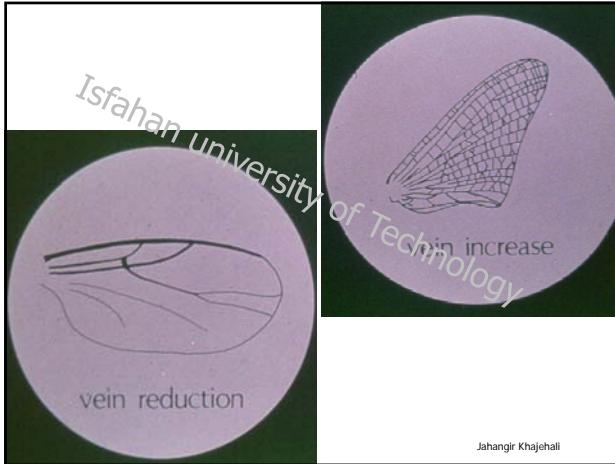
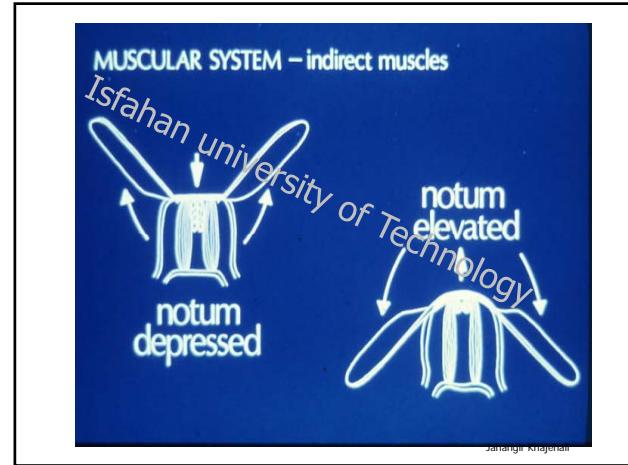
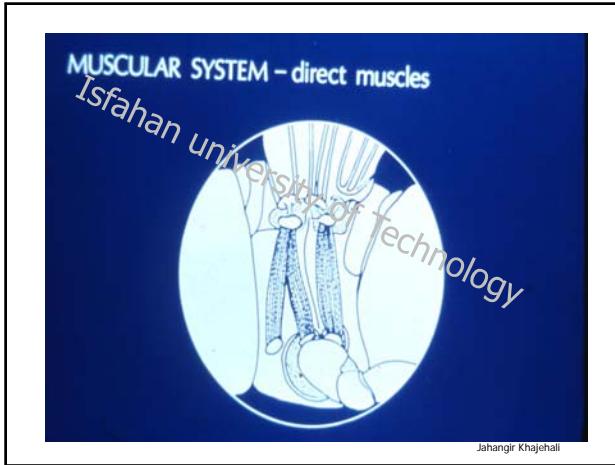
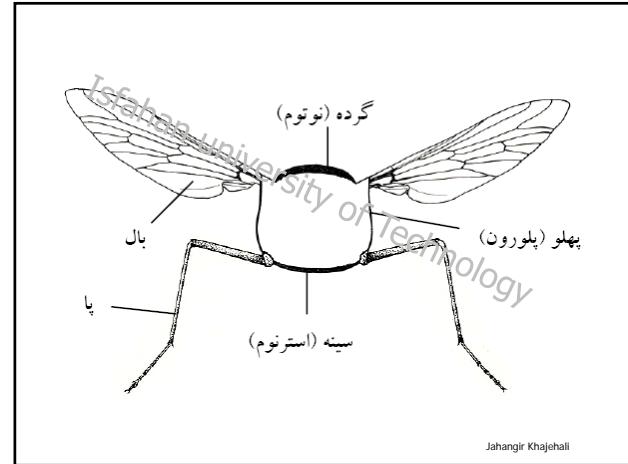
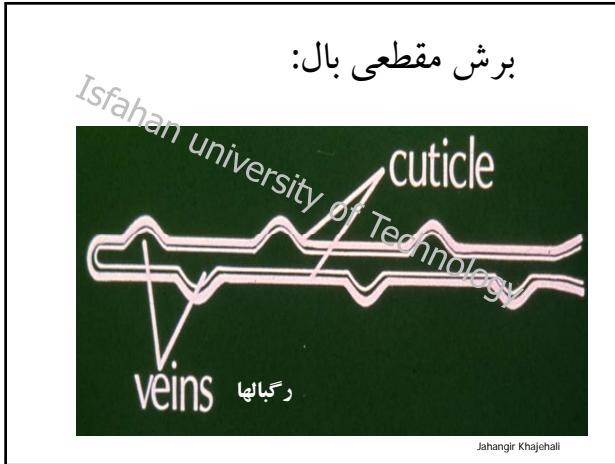


Insect Legs

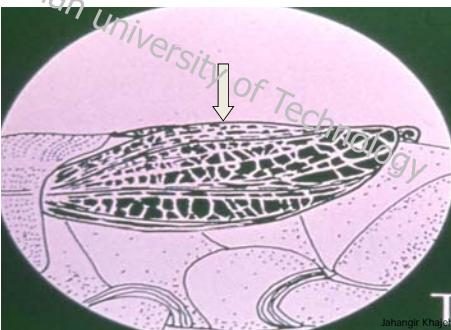
- Basic plan: 5 segments



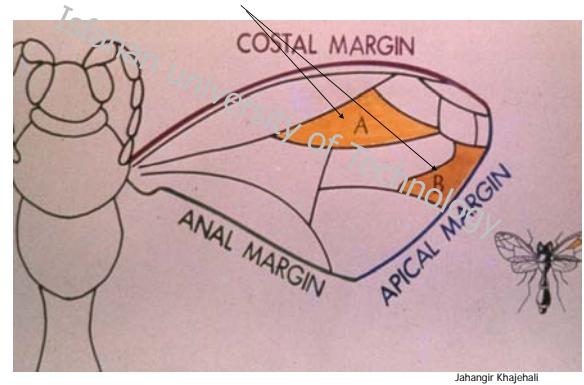




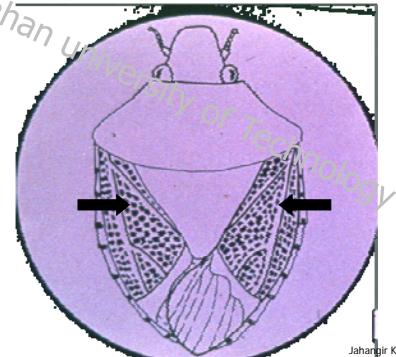
TEGMINA (بال چرمی)



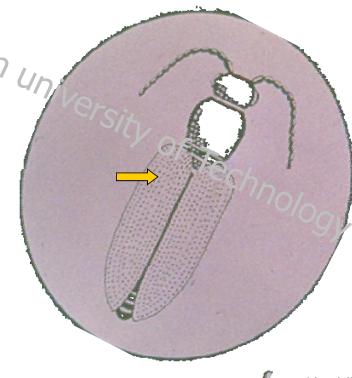
سلولهای بال

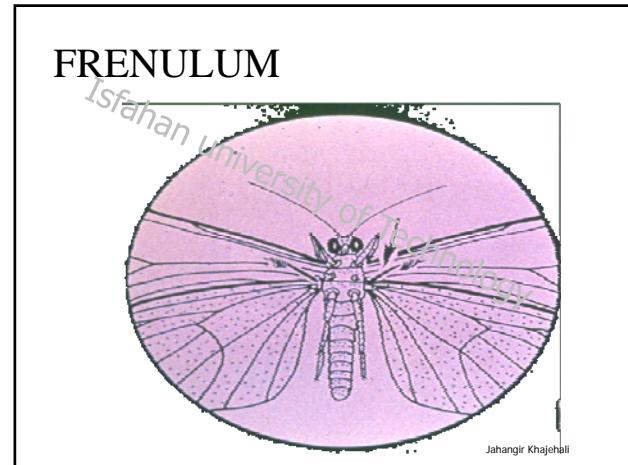
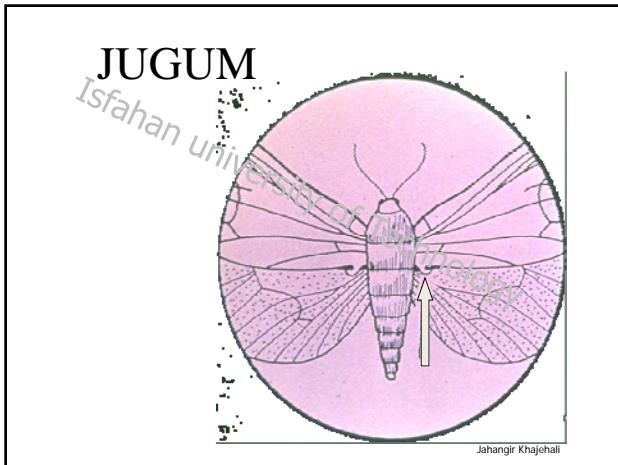
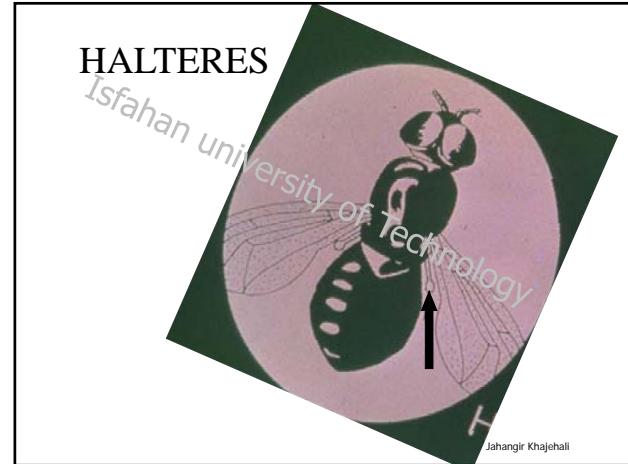
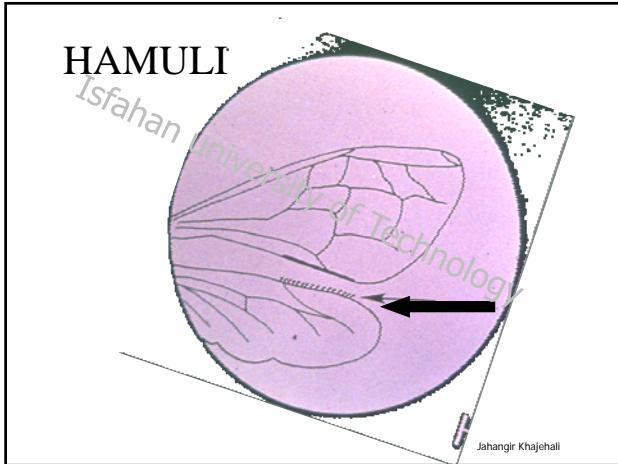


HEMELYTRA



ELYTRA





شکم و پیوستهای آن

Jahangir Khajehali

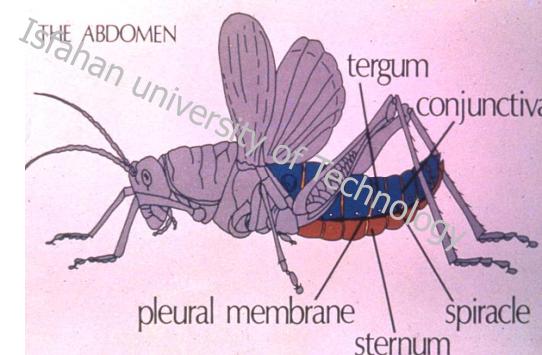
Body plan innovation in treehoppers through the evolution of an extra wing-like appendage

Benjamin Prud'homme¹, Caroline Minervino¹, Mélanie Hocine¹, Jessica D. Candeil¹, Aicha Aouane¹, Hélène D. Dufour²,Jahangir Khajehali
8 MAY 2011 | VOL 473 | NATURE

ضمانهای شکمی:

- ورقه های تنفسی (اگر واشه) (برانشی *Gills*: یک روزه ها و پاره ها)
- پاهای شکمی *Prolegs*: لارو پروانه ها و زنبورهای زیرداسته *Sympyta*
- استیلی (*Styli*): در شکم *Apterygota*
- حشرات نوراسته *Odonata*
- دریخی حشرات *Ovipositor* (تخمریز) و ضمانهای دیگر مانند ابستفاله یا پیوسته های دندهای (*CERCUS*)

Jahangir Khajehali

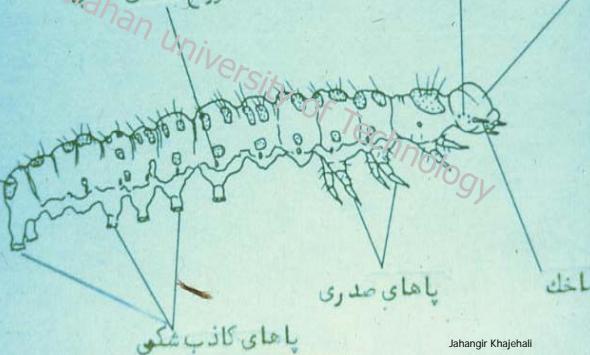


Jahangir Khajehali

سوراخ تنفسی شکمی

چشم ساده

سر



Jahangir Khajehali

TRACHEAL GILLS



Jahangir Khajehali

OTHER APPENDAGE

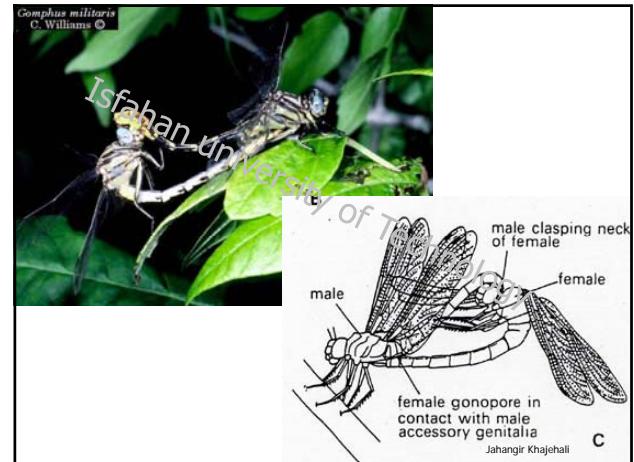
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Giant Ichneumonid

Ovipositor 5 inches long

Jahangir Khajehali



ovipositor تخریب

Jahangir Khajehali

