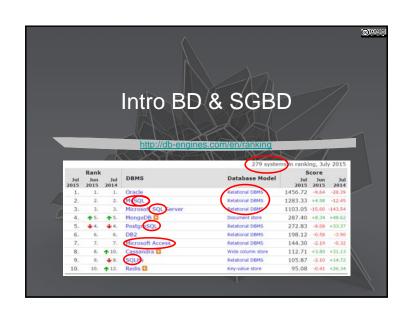
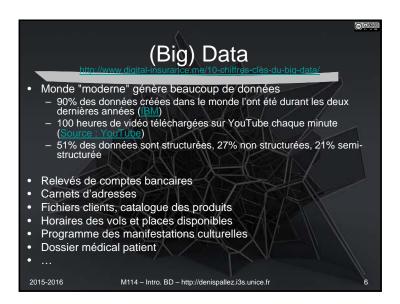


PPN 2013 – M1104 http://www.iut-informatique.fr/docs/ppn/fr.pdf • 10h CM, 25h TD, 25h TP • Objectifs — Acquérir connaissances pour manipulation BD • Contenu — Modèle relationnel (Concepts, Cl, DF) — Algèbre relationnelle — SQL — Conception — Tests de requêtes avec un SGBD 2015-2016 M114 - Intro. BD - http://denispallez.i3s.unice.fr 2

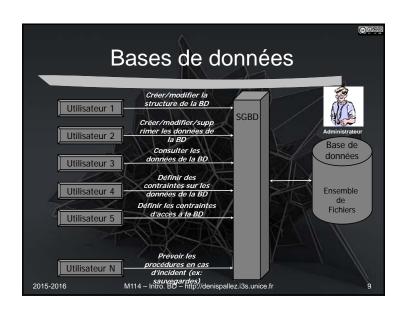


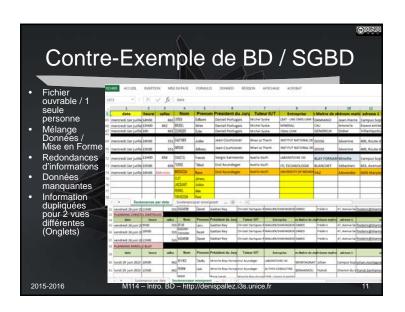


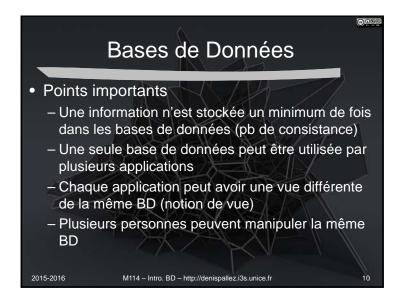


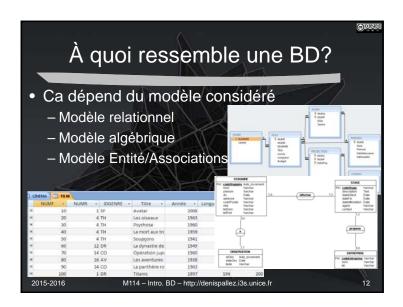


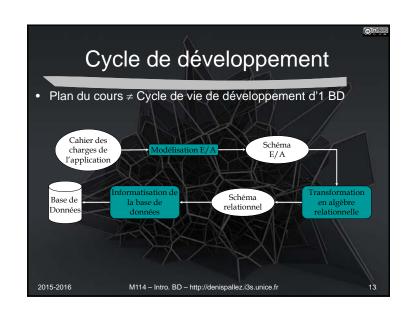


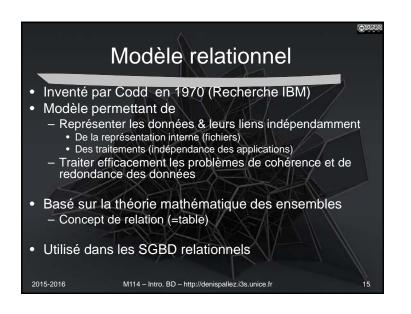


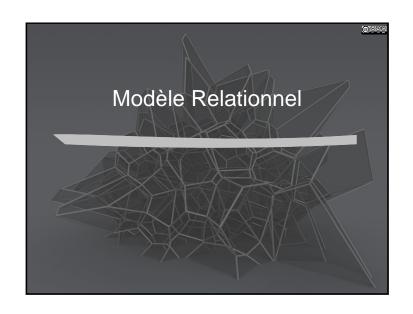


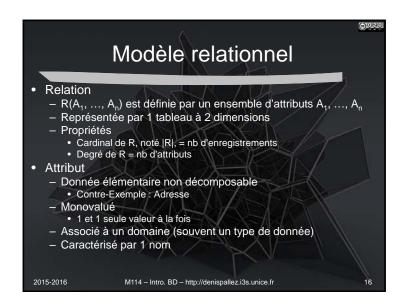






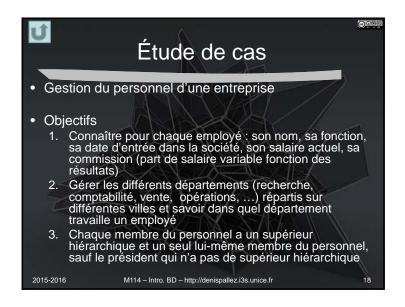






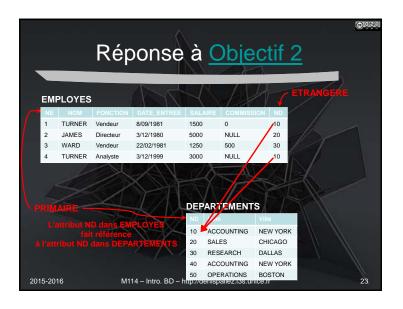












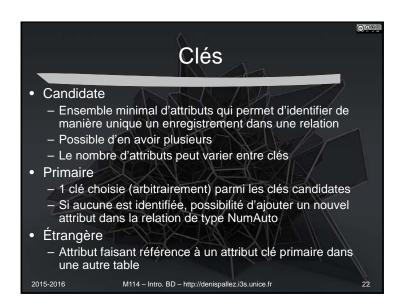




Schéma Relationnel

• D'une Relation

- Ensemble des attributs et de leurs domaines avec les contraintes d'intégrités (clés)

EMPLOYE (NE: NumAuto, nom: Chaine, fonction: Chaine, date_entree: date, salaire: reel, commission: reel, #ND: Entier, *NEChef: Entier)

• D'une BD

- Ensemble des schémas des relations contenus dans la BD

EMPLOYE (NE: NumAuto, nom: Chaine, fonction: Chaine, date_entree: date, salaire: reel, commission: reel, #ND: Entier, *NEChef: Entier)

DEPARTEMENT (ND: NumAuto, Nom: Chaine, Ville: Chaine)