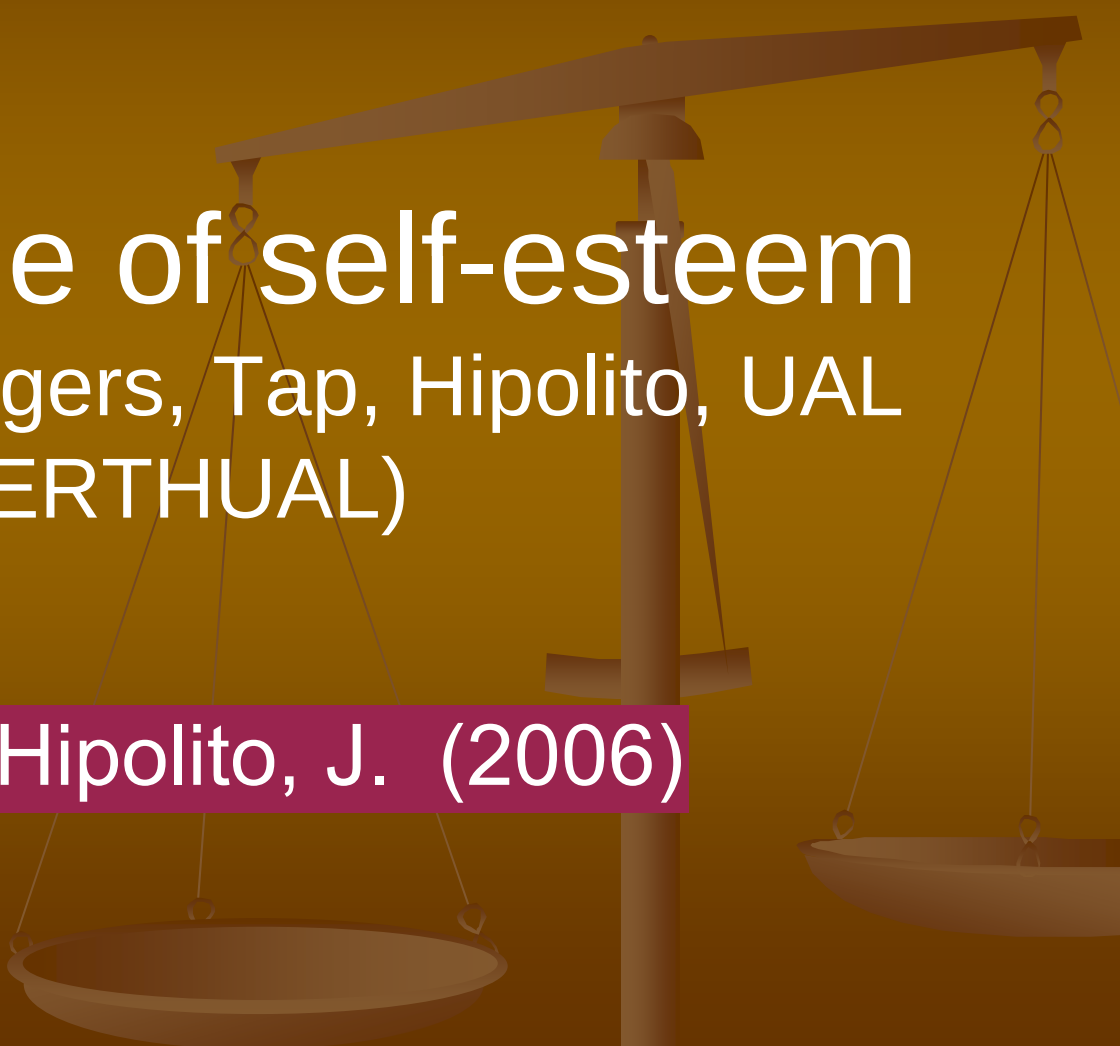


A new scale of self-esteem

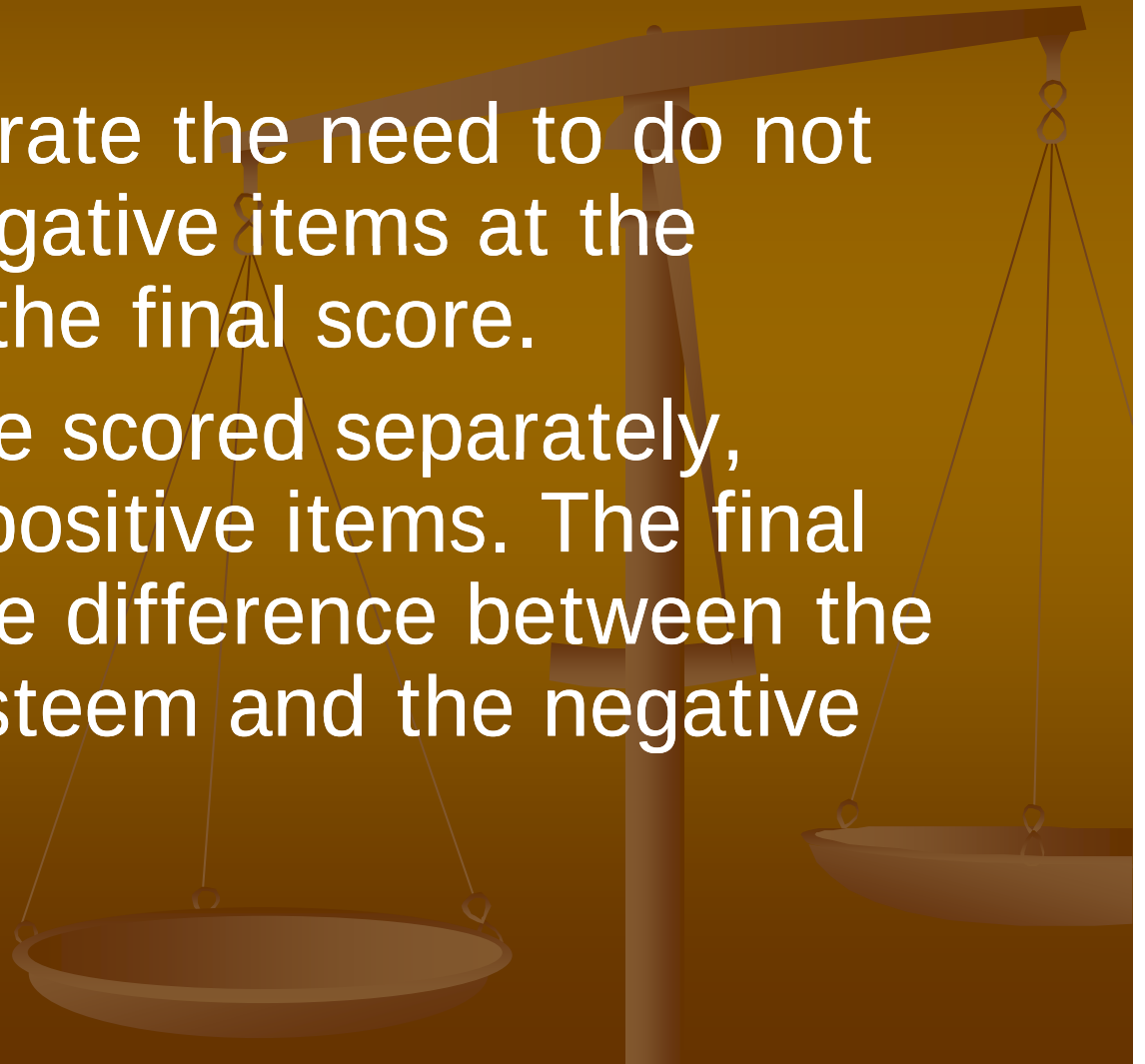


Self-Esteem Rogers, Tap, Hipolito, UAL
(SERTHUAL)

Tap, P. Hipolito, J. (2006)

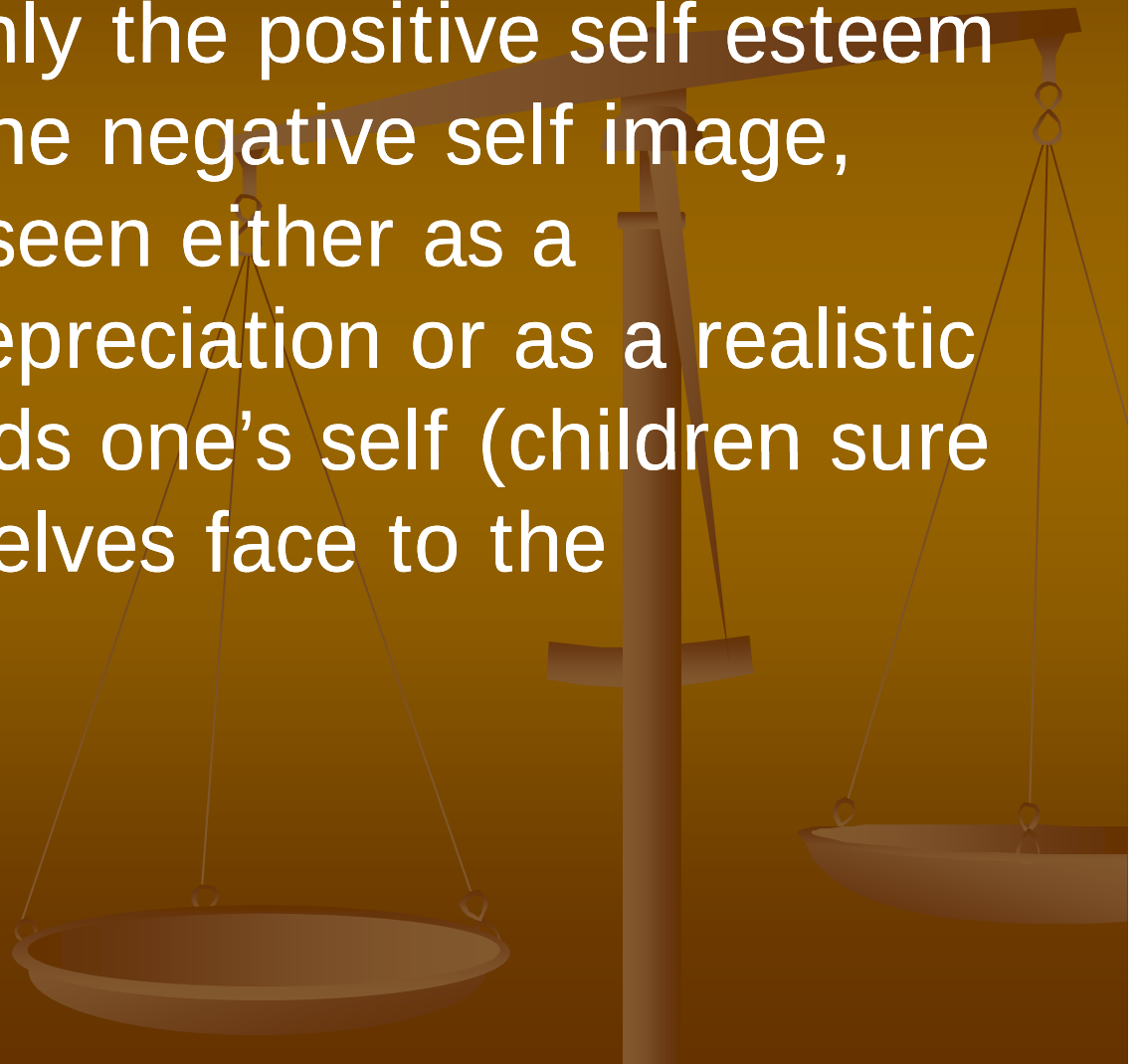
The aim of this presentation

- is to demonstrate the need to do not inverse the negative items at the calculation of the final score.
- They should be scored separately, negative and positive items. The final score being the difference between the positive self esteem and the negative self esteem



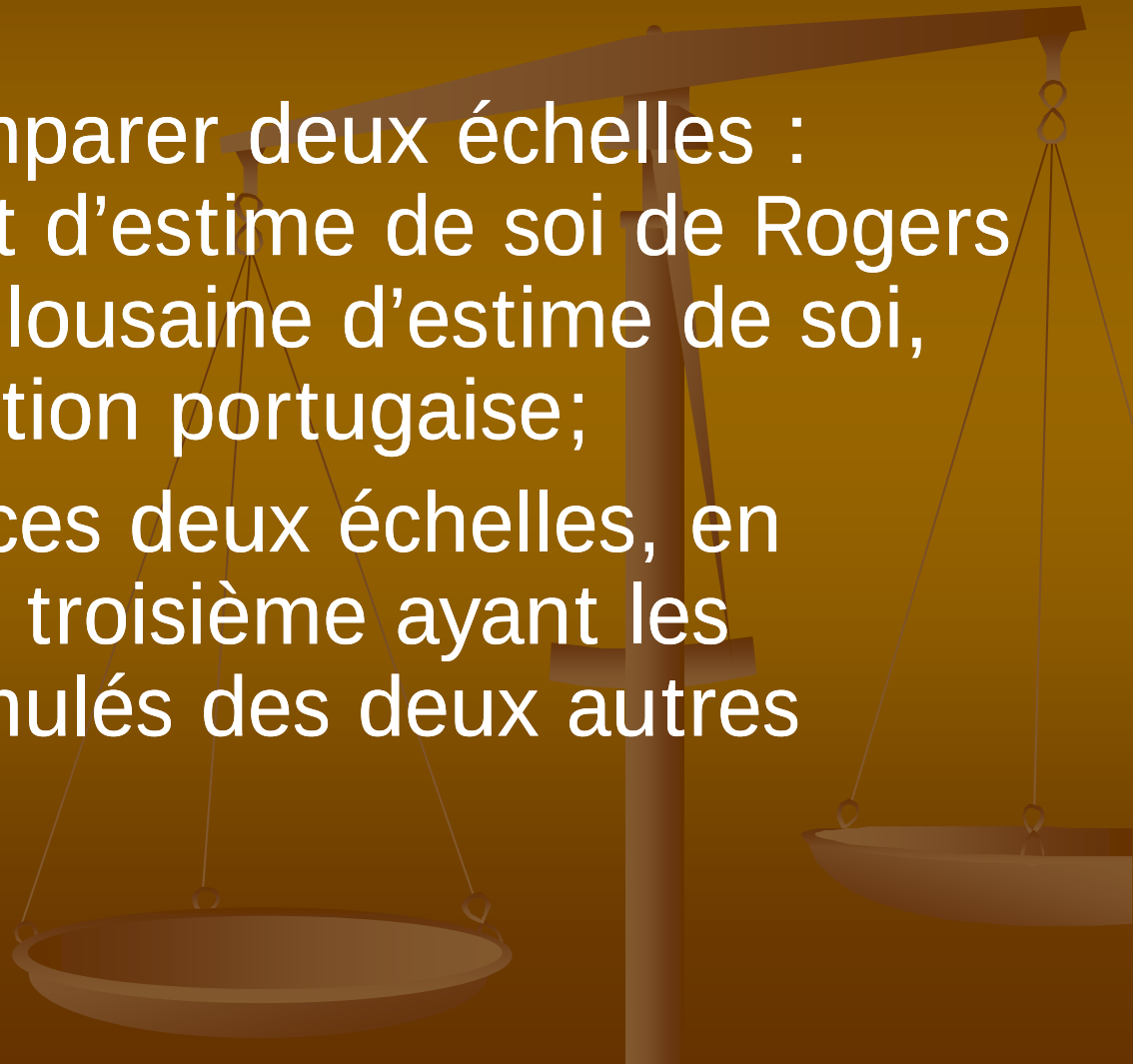
The aim of this presentation

- If we evoke only the positive self esteem we minimize the negative self image, which can be seen either as a problematic depreciation or as a realistic attitude towards one's self (children sure value themselves face to the adolescents)



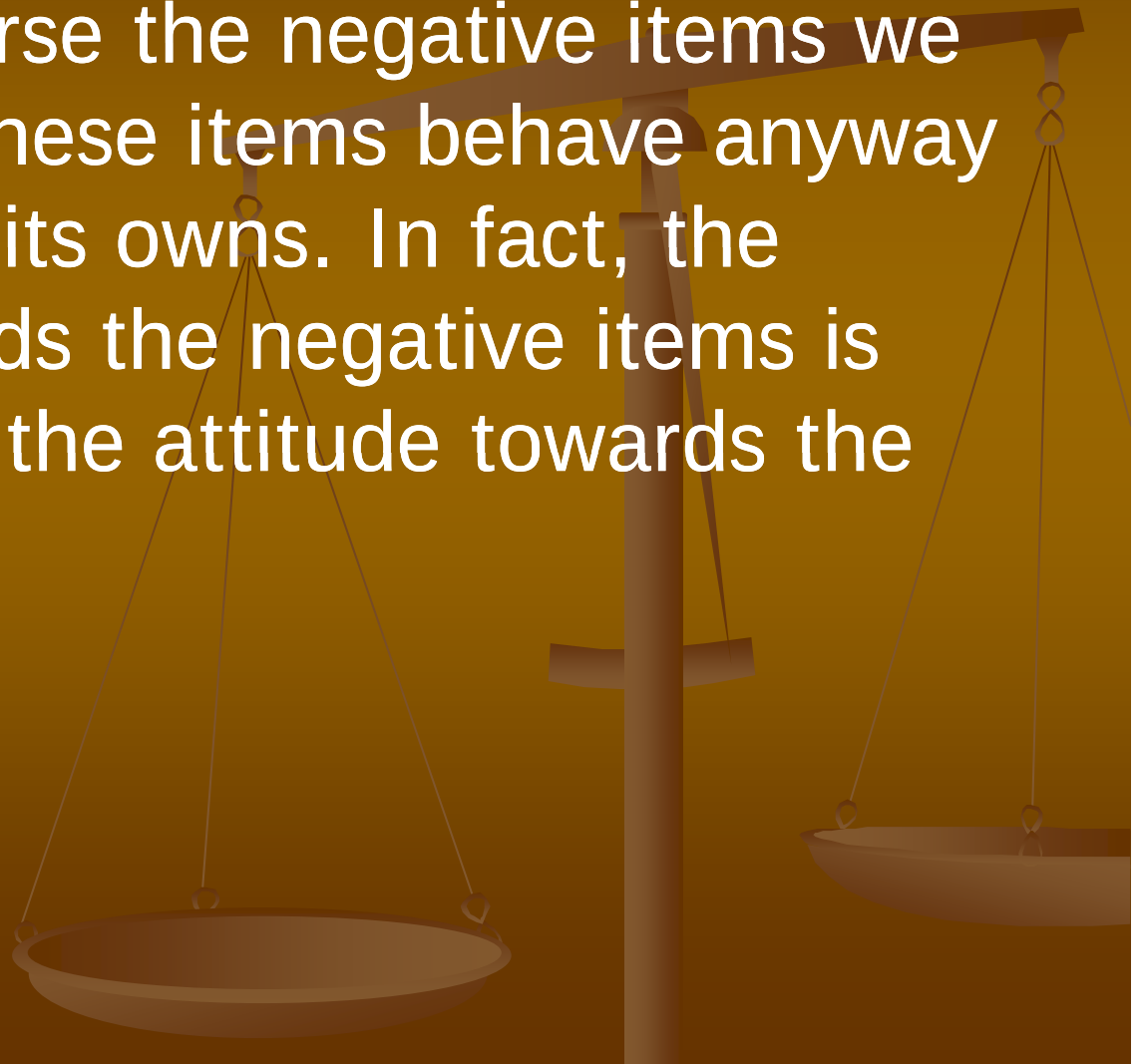
The aim of this presentation

- Valider et comparer deux échelles : l'échelle Q-sort d'estime de soi de Rogers et l'échelle toulousaine d'estime de soi, pour la population portugaise;
- Et à partir de ces deux échelles, en construire une troisième ayant les avantages cumulés des deux autres



The aim of this presentation

- When we inverse the negative items we observe that these items behave anyway as a factor on its owns. In fact, the attitude towards the negative items is different from the attitude towards the positive items

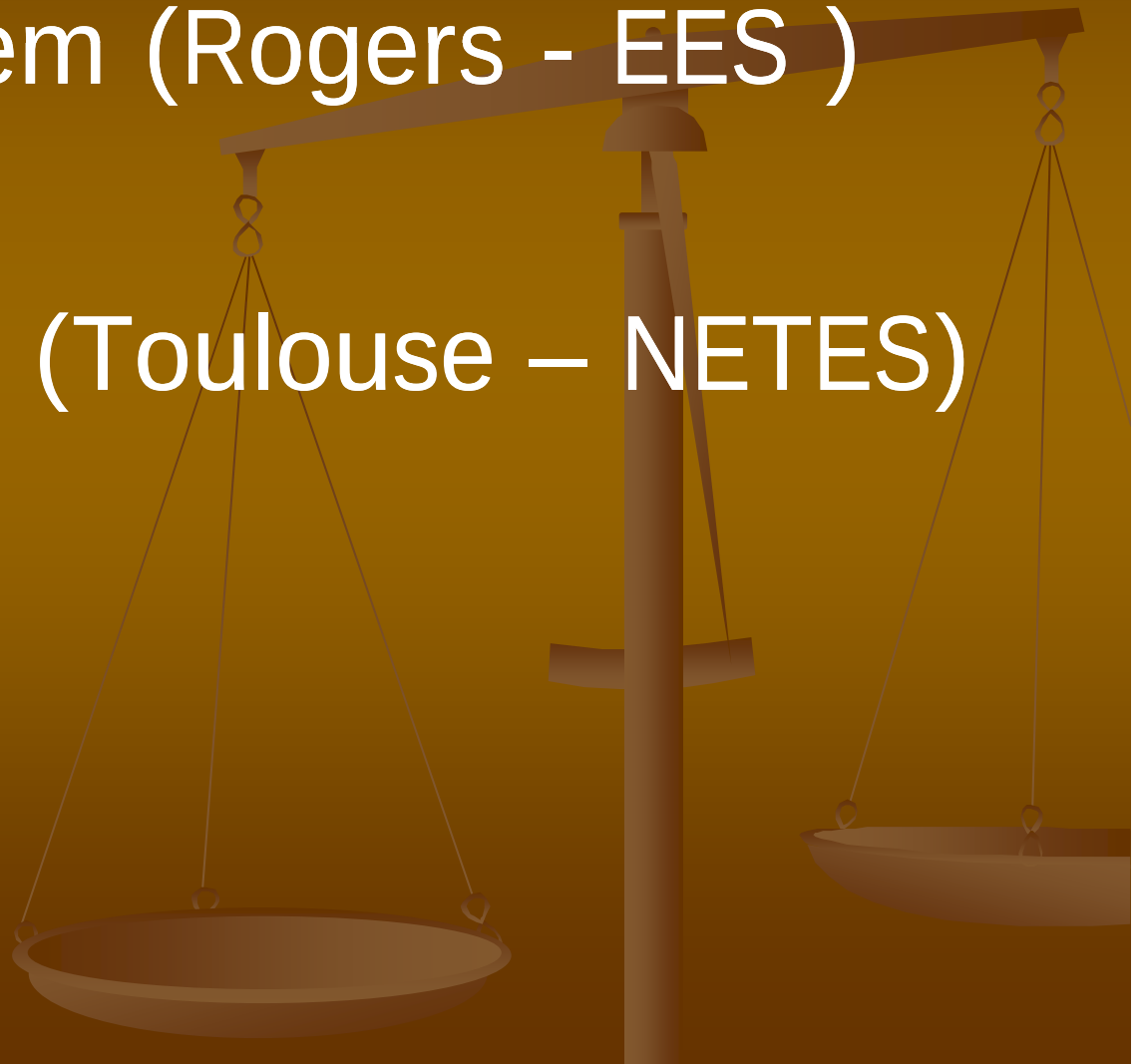


Portuguese sample for validation

- 731 persons
 - 14 to 80 years old
 - Men : 325
 - Women : 406
 - Smokers (260)
 - No smokers (471)
- 

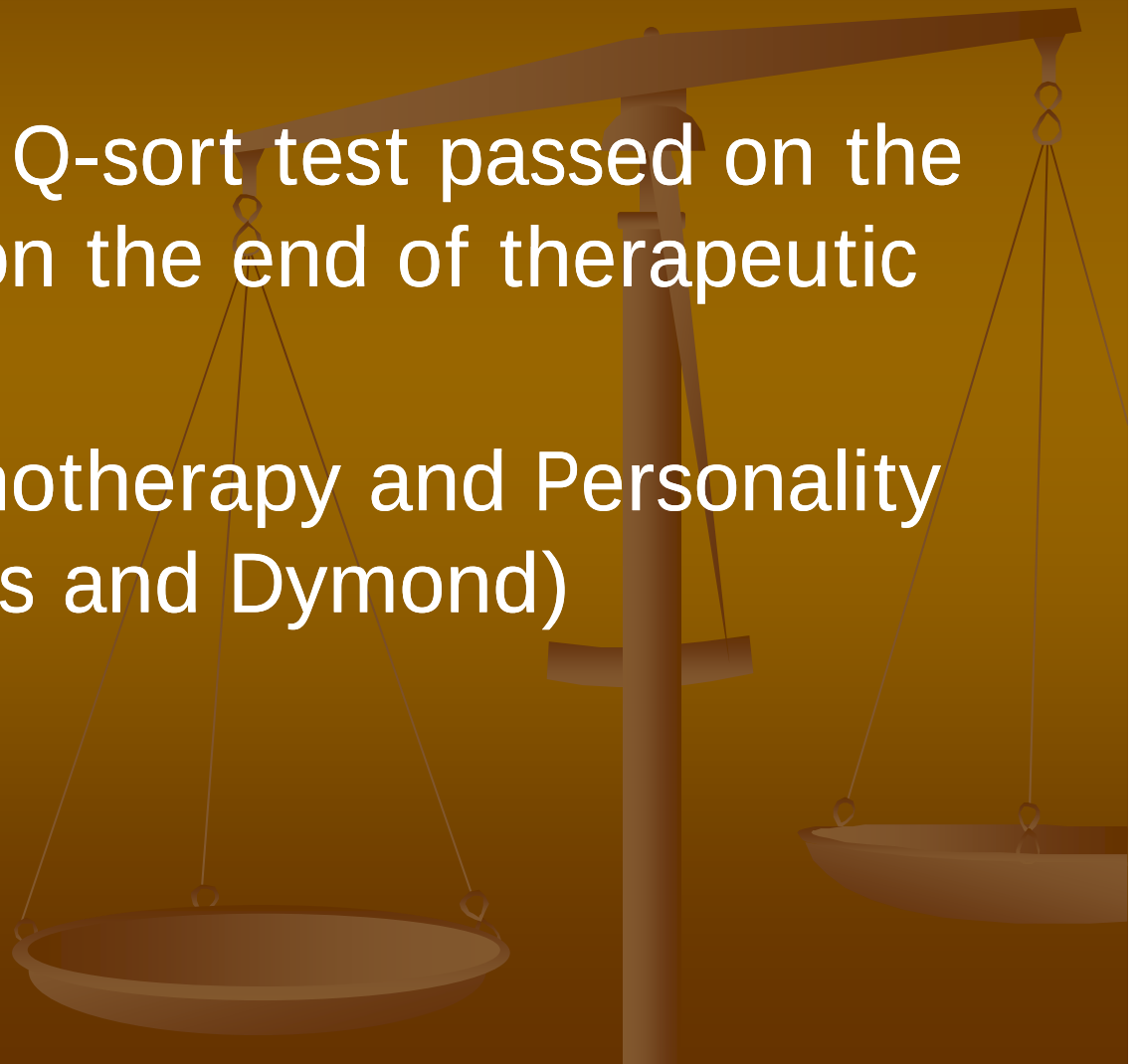
Dependents variables

- Self-esteem (Rogers - EES)
- Self-esteem (Toulouse – NETES)



Rogers EES structure

- Origin : from a Q-sort test passed on the beginning and on the end of therapeutic process..
- 74/100... (Psychotherapy and Personality Changes, Rogers and Dymond)



Initial PCA with the 74 items



Rogers' 3 positives factors

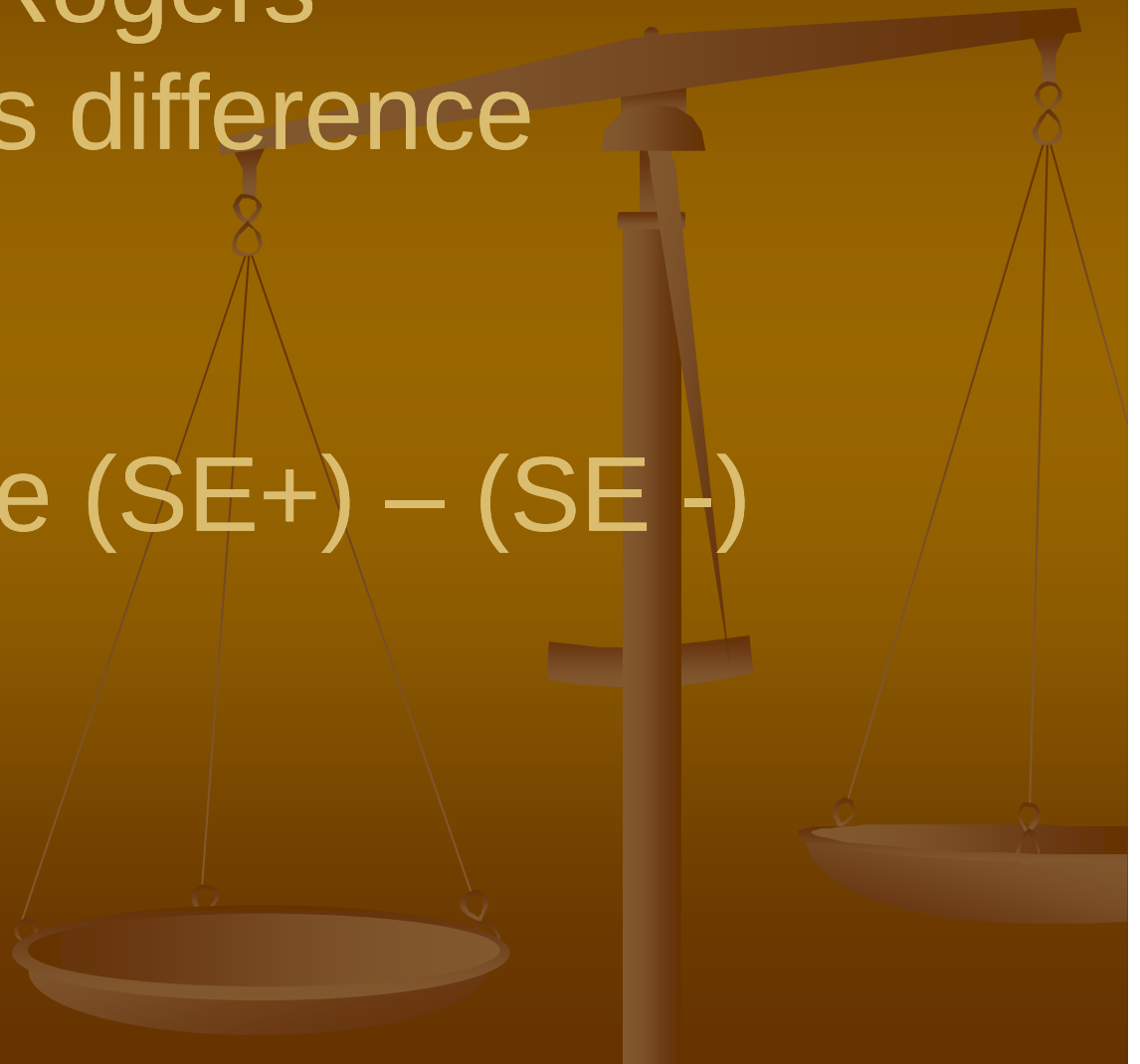
- F1+ Self qualification (18 items) alpha .89
- F2+ Sexual attractiveness and intelligence (5 items) alpha .77
- F3+ Social competences (6 items) alpha .75
- EES (ROGERS) $SE+ = (F1+) + (F2+) + (F3+)$
alpha .91

Rogers' 3 negatives factors

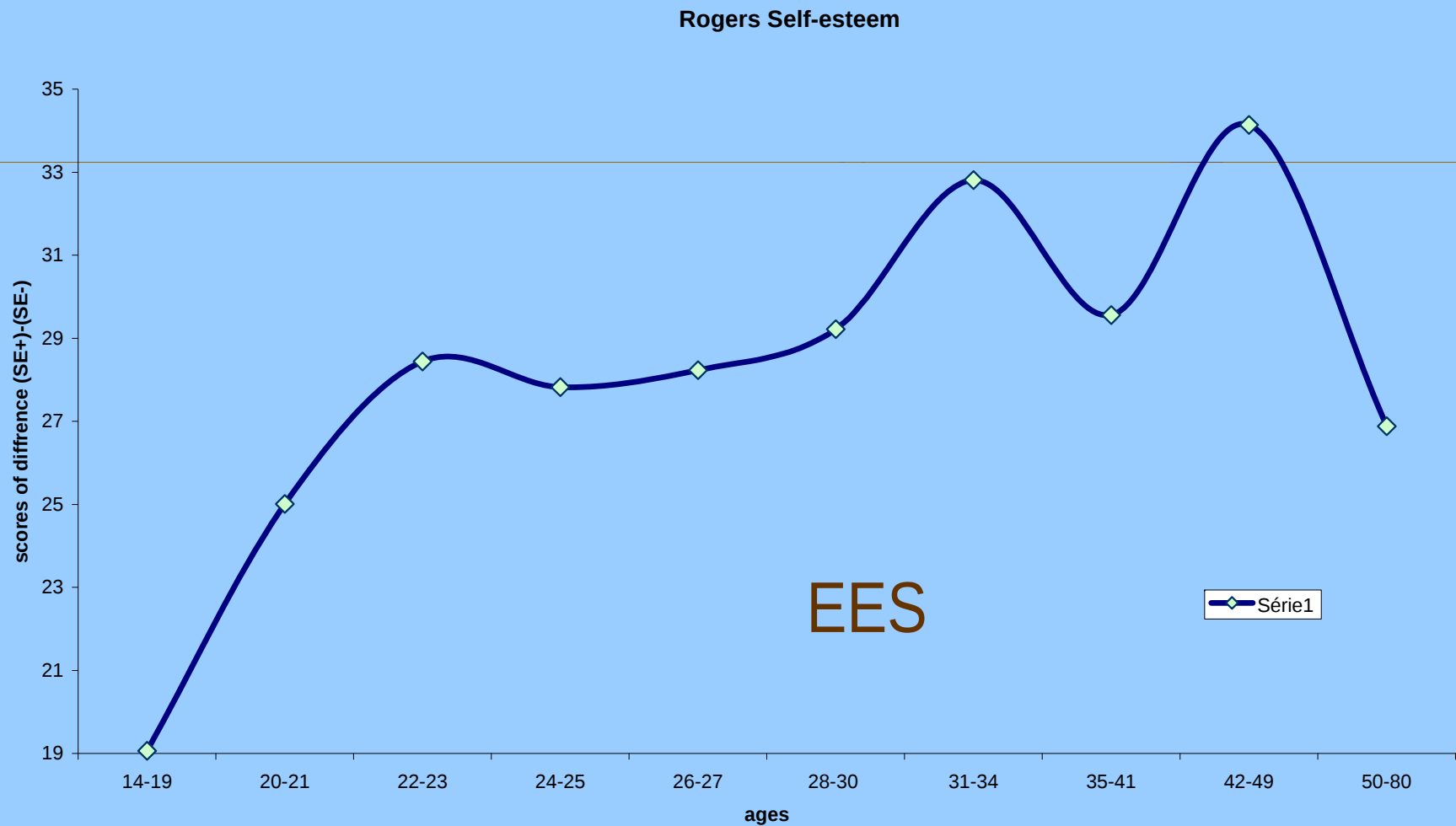
- F1- Self denial (14 items) alpha .88
- F2- Doubts, dependency and difficulties to cope (12 items) alpha .77
- F3- Socio-emotional troubles (14 items) alpha .73
- EES (ROGERS) **SE-** = (F1-)+(F2-)+(F3-) alpha .90

Rogers
SE as difference

Difference $(SE+) - (SE-)$

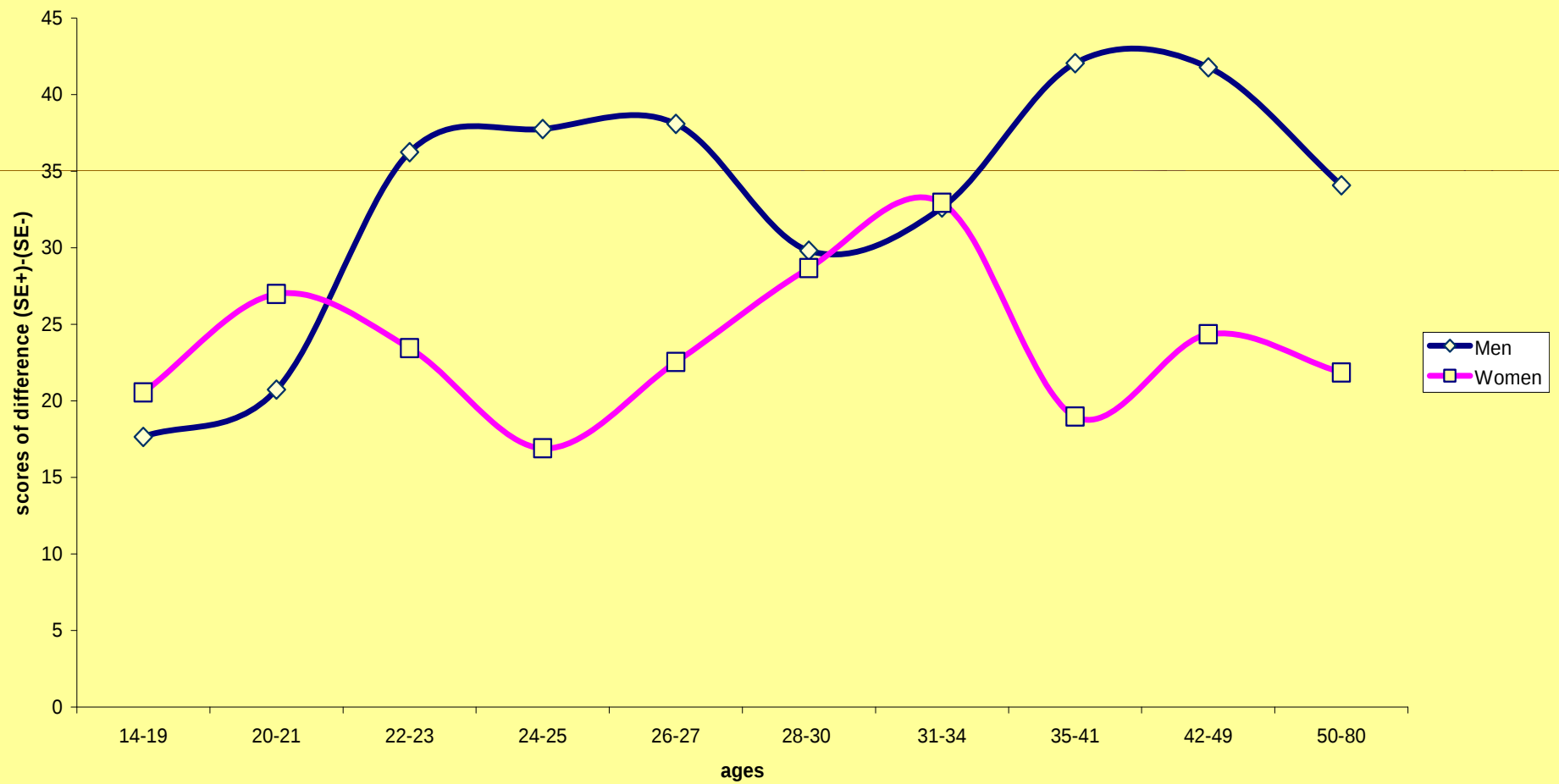


Difference (SE+)-(SE-) EES Rogers



Difference (SE+)-(SE-) EES Rogers

Rogers Self-esteem



The Toulouse New Scale of Self-Esteem

N.E.T.E.S.



Two different PCA for
positive and negative items



The 3 NETES positive factors

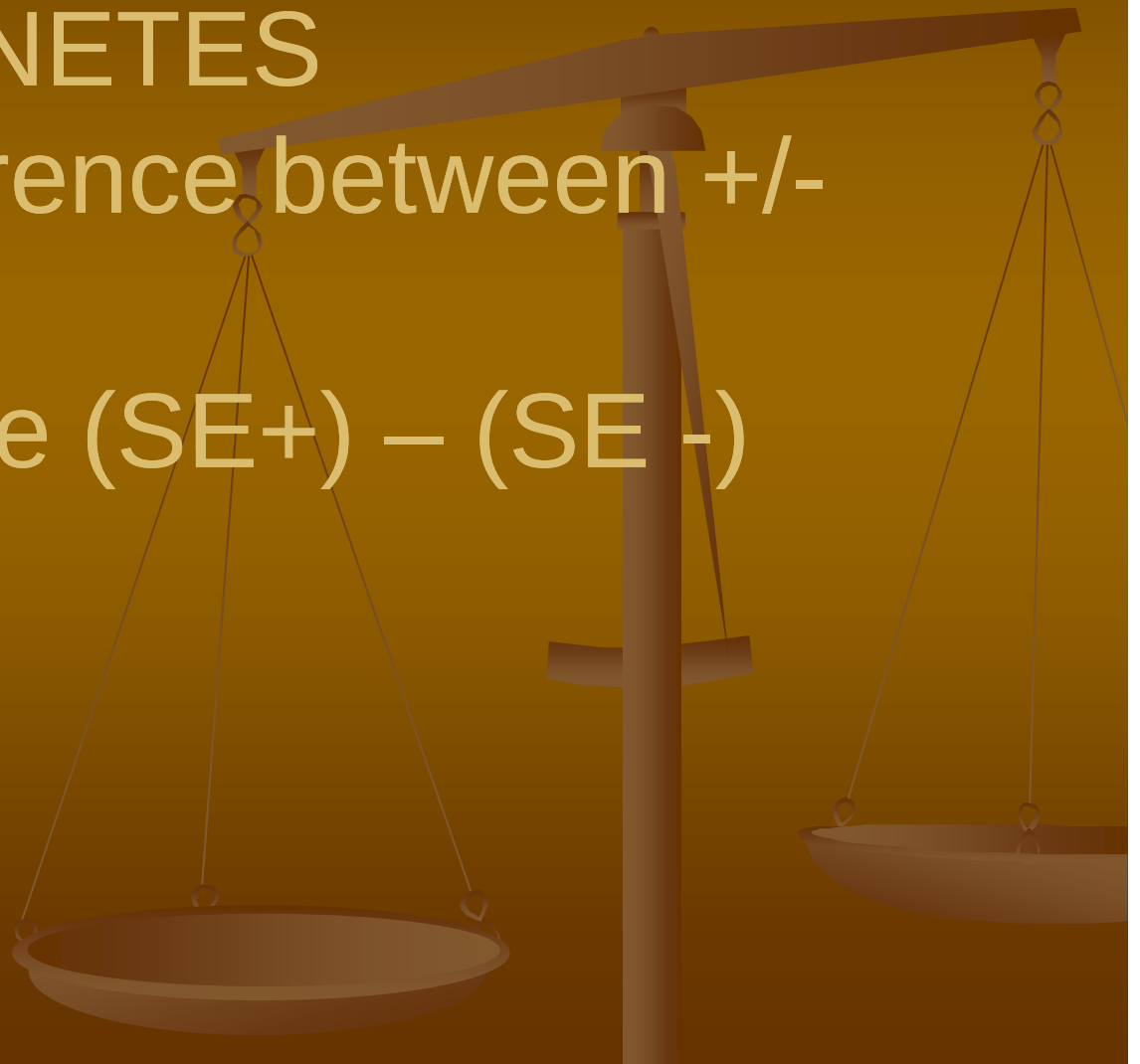
- F1+ Emotional and bodily valorisation
alpha .86
- F2+ Socio normative aspirations
alpha .75
- F3+ Academic and promotional confidence
alpha .69
- NETES (Toulouse) **SE+** = (F1+) + (F2+) + (F3+)
alpha .89

The 3 NETES negative factors

- F1- Social withdraw/frustration
alpha .81
- F2- Social-emotional tension,
addictivity alpha .79
- F3- Academic depreciation
alpha .62
- NETES (Toulouse) **SE-** = (F1-)+(F2-)+(F3-)
alpha .87

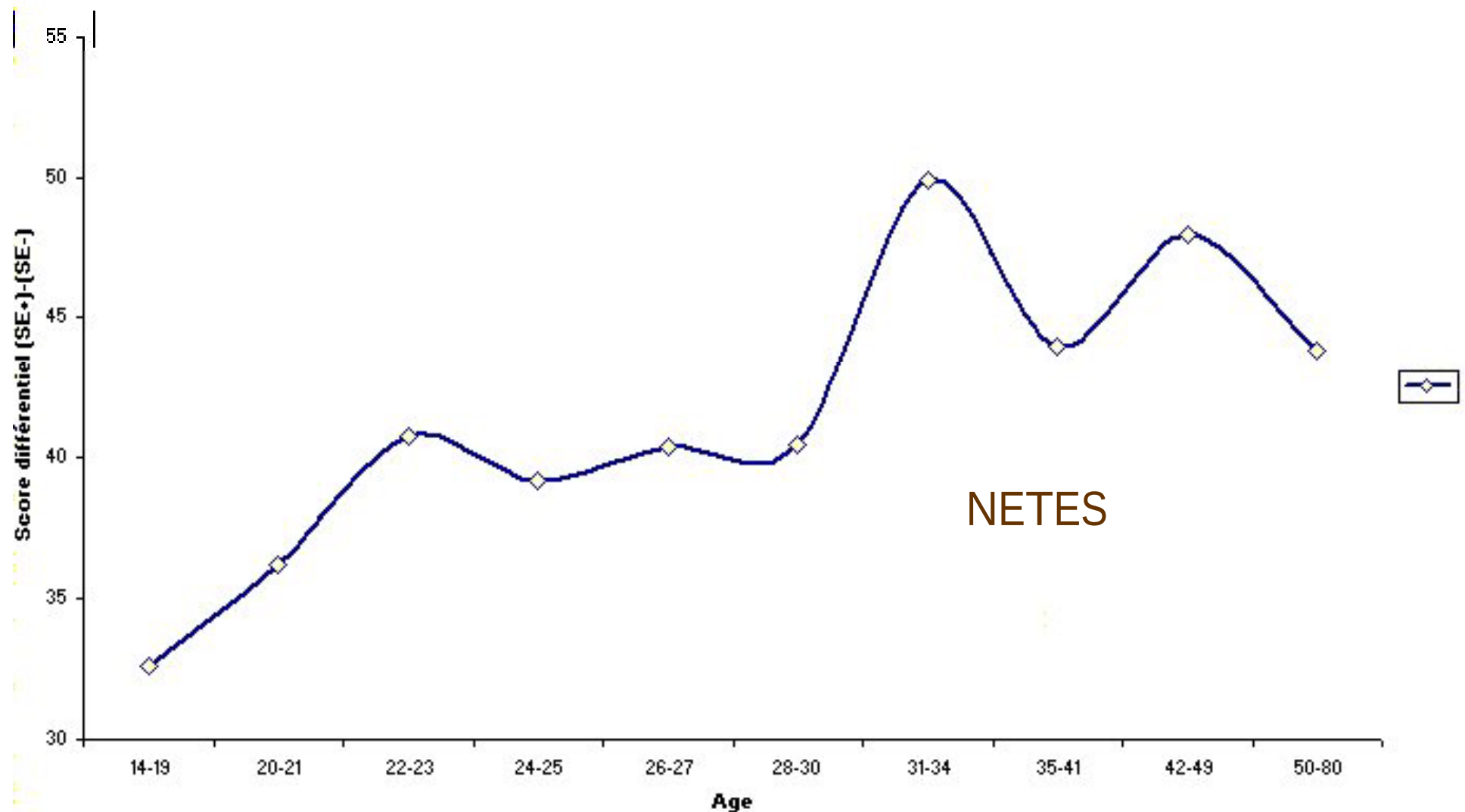
NETES
SE as difference between +/-

Difference (SE+) – (SE -)

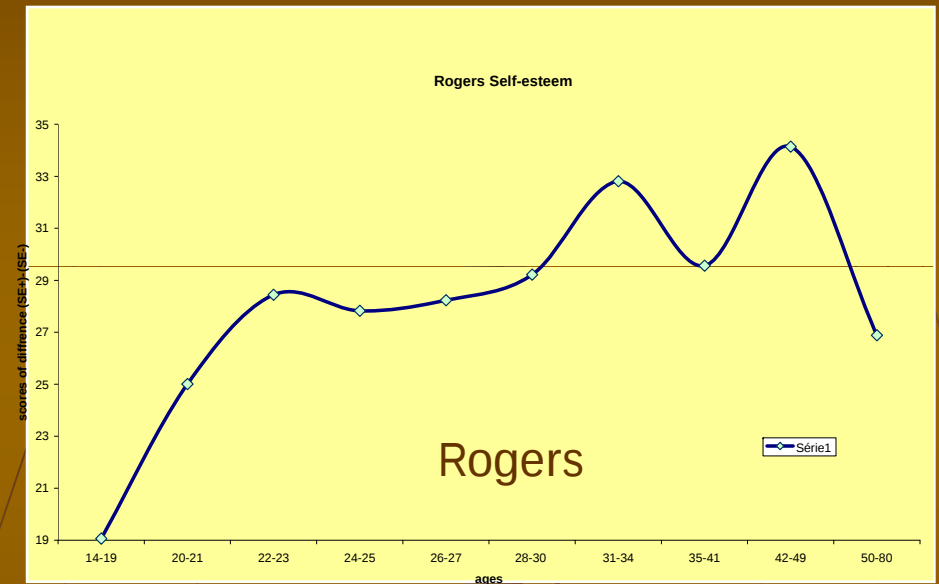
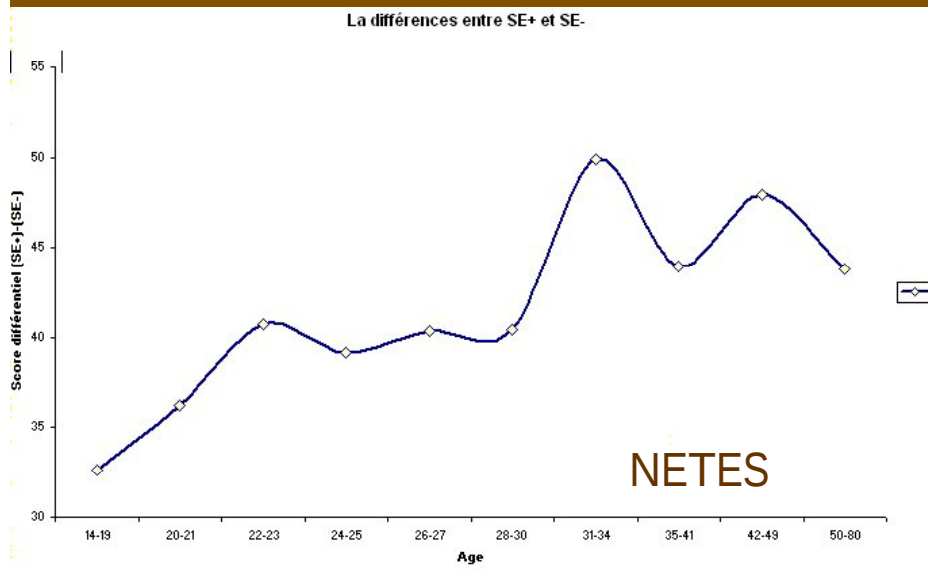


Difference (SE+)-(SE-) Netes

La différences entre SE+ et SE-

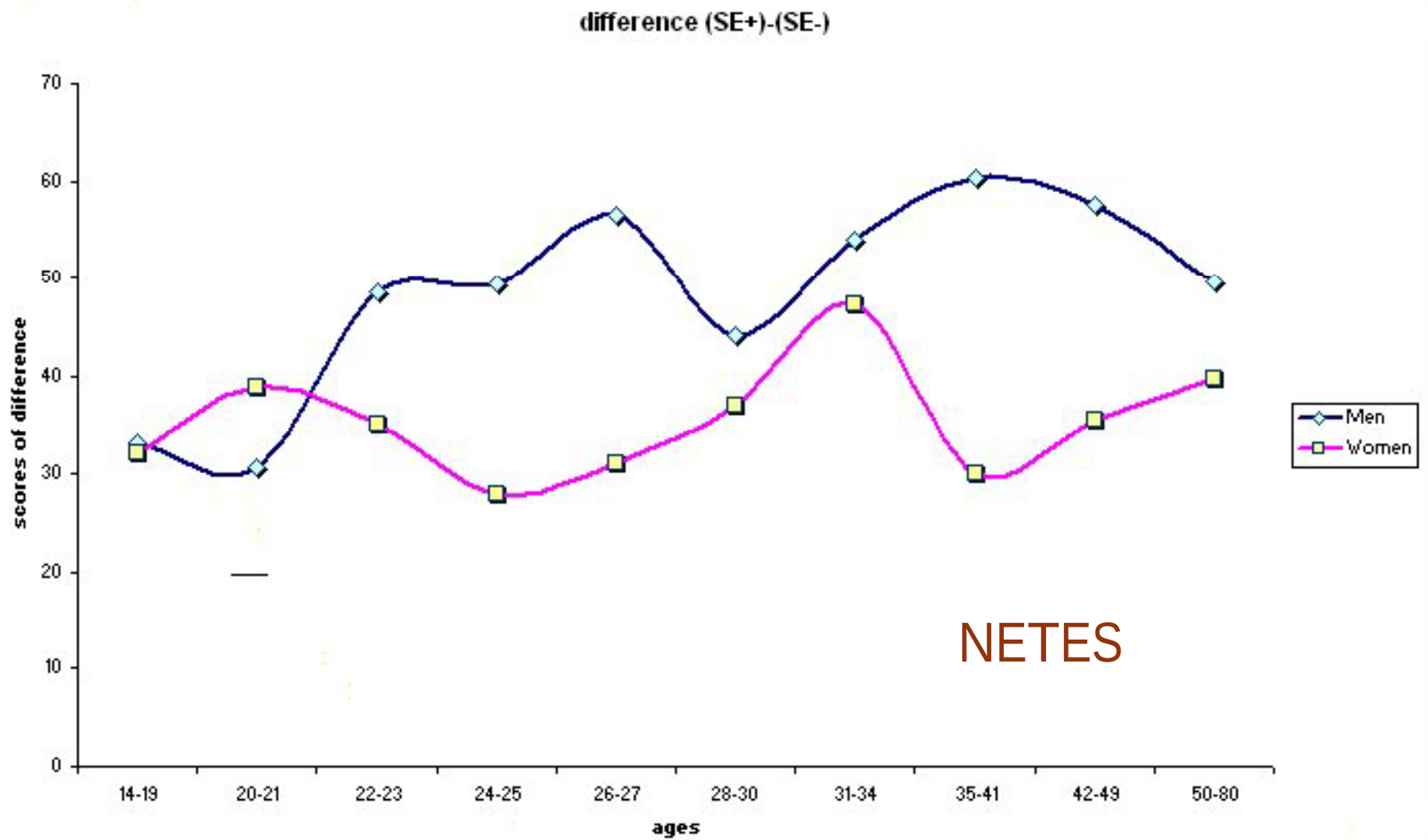


NETES and EES Comparison

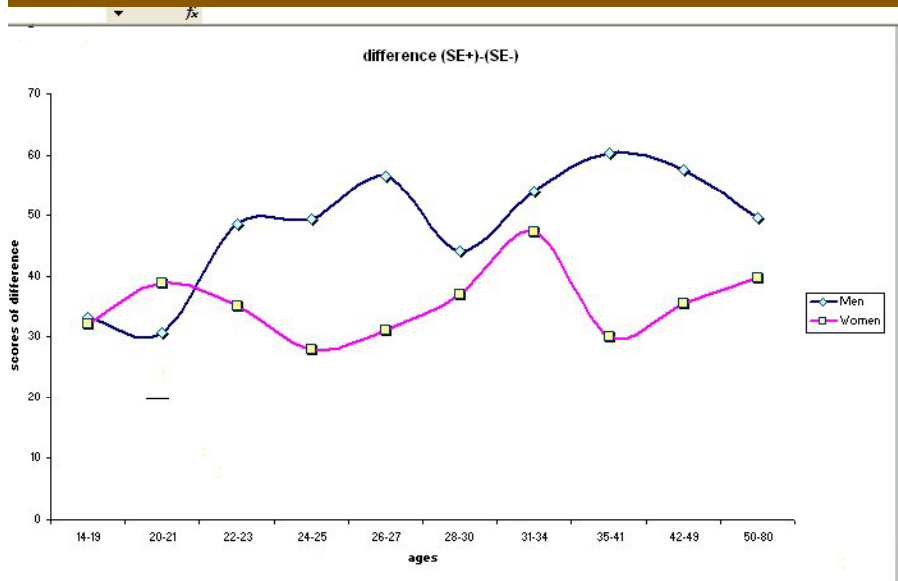


General results comparison for differences (SE+)-(SE-)

f_x



NETES and EES Comparison



Results comparison between gender for differences (SE+)-(SE-)

Mise au point et validation de la nouvelle échelle : SERTHUAL

- 1° Phase : Analyse (ACP) à partir des 134 items (Rogers : 74 + Toulouse : 60)
- met clairement en évidence l'opposition entre les items positifs et les items négatifs, justement une 2° phase d'analyses séparées des items négatifs et positifs.
- 100 des 104 items sont retenus pour la seconde phase.

Mise au point et validation de la nouvelle échelle : SERTHUAL

- Seconde phase : 100 items ; 731 sujets
- Trois facteurs sont retenus : ??

Sorry, the powerpoint presentation of the three scales (Rose, Netes and Serthual) stops there in 2006 . For Serthual, the continuation in 2011 with the "Manual of self-esteem: Serthual (Nunes, Tap, ... Hipolito)

The Self-Esteem Scale, named S.E.R.T.H.U.A.L. (Self-Esteem Rogers, Tap, Hipólito & UAL) is an instrument that results from an extensive study on the concept of self-esteem and has been validated for the Portuguese population. It is the result of a set of investigations carried out from two other instruments, the Rogers Self-Esteem Scale (Ro.S.E.S.) and the New Toulouse Self-Esteem Scale (N.E.T.E.S.).

The concept of self-esteem has been widely studied in the field of psychology, but there are very different opinions regarding its conceptualization, evaluation and underlying notions.

