## **Appendix**

## - Group Affiliations for the cluster tree diagram

V1 Agro	V9 wood product	V17 primary Metal product	V25 Furniture	V33 Restaurant/ Hotel	V41 Personal care service
V2 Fishing	V10 paper	V18 Fabricated metal product	V26 Other Manufacturing	V34 Communications service	V42 Other Heavy and Chemical product Manufacturing
V3 Mining	V11 printpub	V19 Electronics components	V27 Repair Industrial machinery	V35 Real Estate service	V43 Other Light Manufacturing
V4 food	V12 coal oil refinery	V20 Medical Precision equipment	V28 Utility Service	V36Science ervice	
V5 Beverage	V13Chemical	V21 Electronics component	V29 Construction	V37 Rental Service	
V6 textile	V14 Pharma	V22 miscellaneous machinery	V30 Seweage Treatment Service	V38 Education Service	
V7 apparel	V15 Plastic rubber	V23 Automobile manufacturing	V31 Wholesale	V39 Leisure	
V8 Leather	V16 non metal product	V24 other Transportation equipment manufacturing	V32 Warehouse	V40 Repair service for personal use	

## - Group Affiliations for the cluster tree diagram by group

Group 1-1 members

V27 Repair Industrial machinery / V19 Electronics components

Group 1-2 members

V41 Personal care service/ V33 Restaurant/ Hotel/ V15 Plastic rubber/ V11printpub/ V30 Seweage Treatment Service/ V10 paper/

Group 1-3 members

V37 Rental Service/ V40 Repair service for personal use/ V16 non metal product / V21Electronics Component/ V22 miscellaneous machinery/ V20 Medical Precision equipment/ V9 wood product/ V31 Wholesale/ V6 textile

Group 2-1 members

V35 Real Estate service/ V36 Science service / V28 Utility Service

Group 2-2 members

V42 Other Heavy and Chemical product Manufacturing / V26 Other Manufacturing / V25 Furniture / V32 Warehouse/ V17 primary Metal Product/ V13Chemica product / V7 apparel /