





HABILITATION THESIS

UP Université de Pau et des Pays de l'Adour

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A. ABSTRACT

main domains for scientific and research activity after defending the PhD Thesis

- ✓ theoretical contributions
- ✓ applicative maintenance for research
- ✓ accomplishments

B. SCIENTIFIC, PROFESSIONAL AND ACADEMIC ACHIEVEMENTS

1. Introduction — context for professional evolution and future tendencies

2. Geomatics, impact on the environment: introduction of Geoinformation support, contribution of Geodesy in interdisciplinary studies (for Earth movements, noise monitoring, management of flood risk and landslides areas, monitoring constructions behaviour in relation with environmental protection)

3. Geomatics, impact on urban planning and society: general and modern concepts on urban cadastre, automation, implementation of new stages and policies, geospatial technologies for urban modelling — study cases and dissemination of the results

C. PROPOSAL FOR THE FUTURE SCIENTIFIC AND PROFESSIONAL CAREER DEVELOPMENT

- ✓ development of the university career from the academic and professional point of view
- ✓ development of the university career from the scientific point of view
- ✓ career objectives: short, medium and long term objectives









