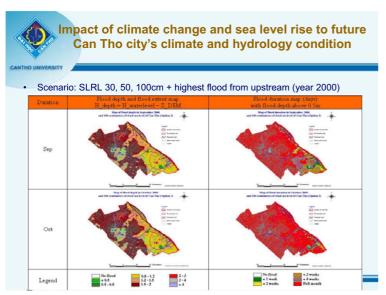
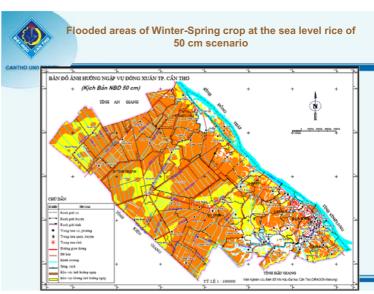


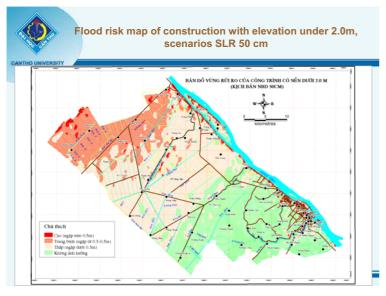


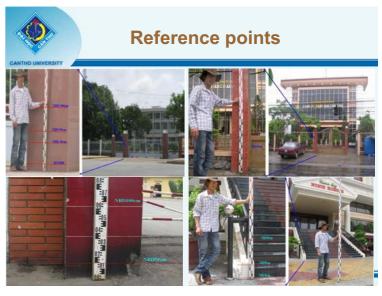
 Average increase in temperature (°C) compared to average temperature in the period of 1980 - 1999 in Can Tho city with high and medium emission scenario

Scenario	Period in a year	Years in 21st century			
		2020	2050	2070	2100
Highest of high emission scenario (AIFI)	XII-II	0.5	1.5	2.5	3.6
	III-V	0.5	1.7	2.7	3.9
	VI-VIII	0.4	1.1	1.7	2.5
	IX-XI	0.5	1.5	2.6	3.7
	Year	0.5	1.4	2.4	3.4
Medium of high emission scenario (A2)	XII-II	0.5	1.2	1.8	2.9
	III-V	0.5	1.3	2.0	3.2
	VI-VIII	0.4	0.9	1.3	2.0
	IX-XI	0.5	1.2	1.9	3.0
	Year	0.5	1.1	1.7	2.8
Medium of medium emission scenario (B2)	XII-II	0.5	1.1	1.5	2.1
	III-V	0.6	1.2	1.7	2.3
	VI-VIII	0.4	0.8	1.1	1.4
	IX-XI	0.5	1.1	1.5	2.2
	Year	WW0!50	tu.edu.	Vn 🌠	2.0













Conclusion and recommendation

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- According to the government strategy, within 10 years or even more, Can Tho city still be one of the main food security areas Vietnam, and the study shows that it would be strong impacts from flood caused by sea level rise.
- Most of the city's constructions are already impacted by normal flood and the situation will be even worse in the future → the study shows that the constructions level should be more than 2.5m AMSL or to construct dyke to avoid flood risk.



- Need a CC adaptation planning for the whole Delta not Can Tho city.
- Limitation:
 - Saline intrusion was not yet taken into account due to lake of data and analysis tool.
 - Upstream hydro power development impacts is still unknown
 - Future development strategy of the City is not yet clear
 - Environment impacts of climate changes and hydrology changes need to be take into account

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