

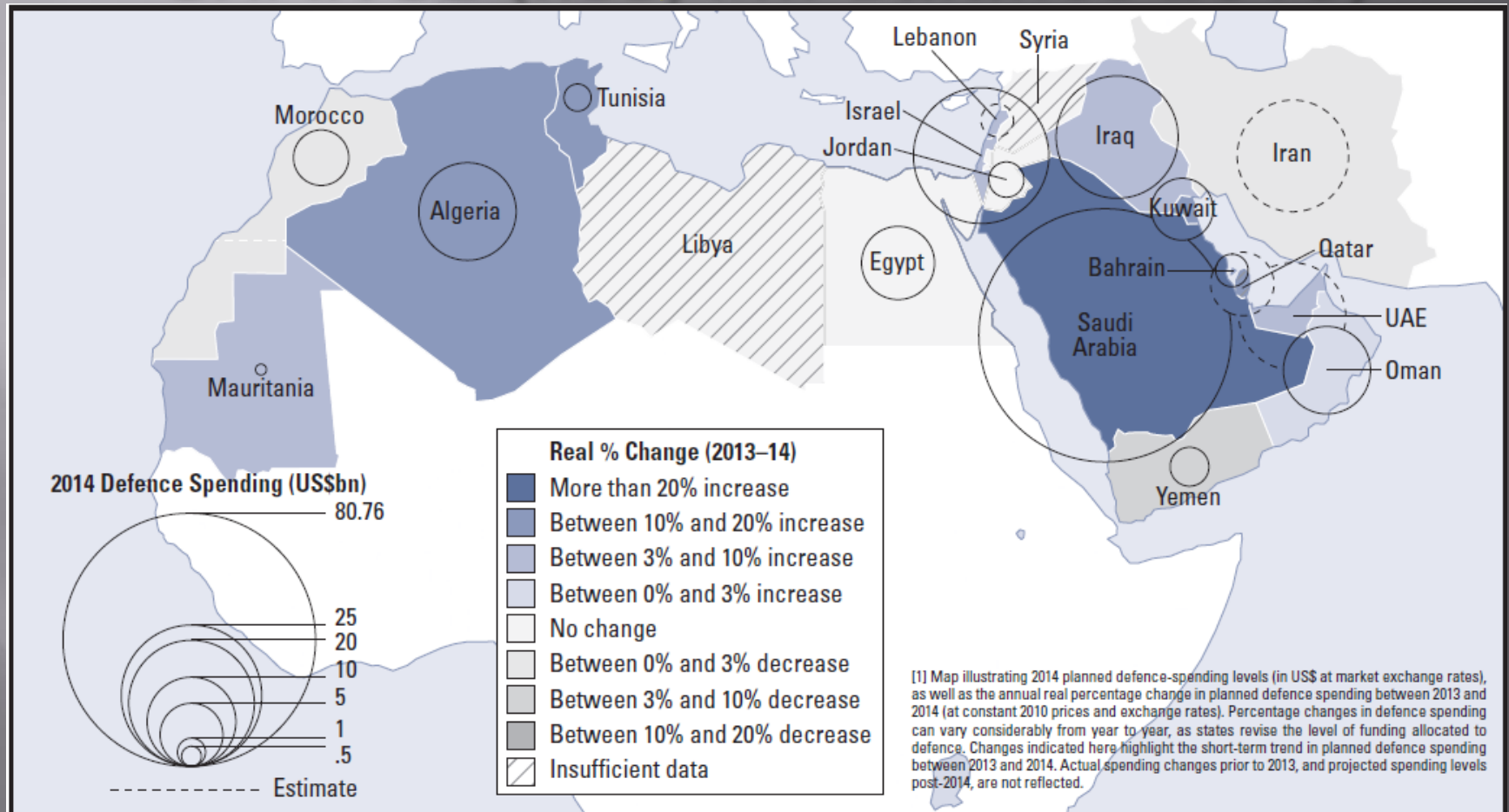
DEFENSIVE STRATEGIC WEAPONS AND INTRAWAR DETERRENCE IN THE MIDDLE EAST

Associate Prof. Dr. Asim VEHBI

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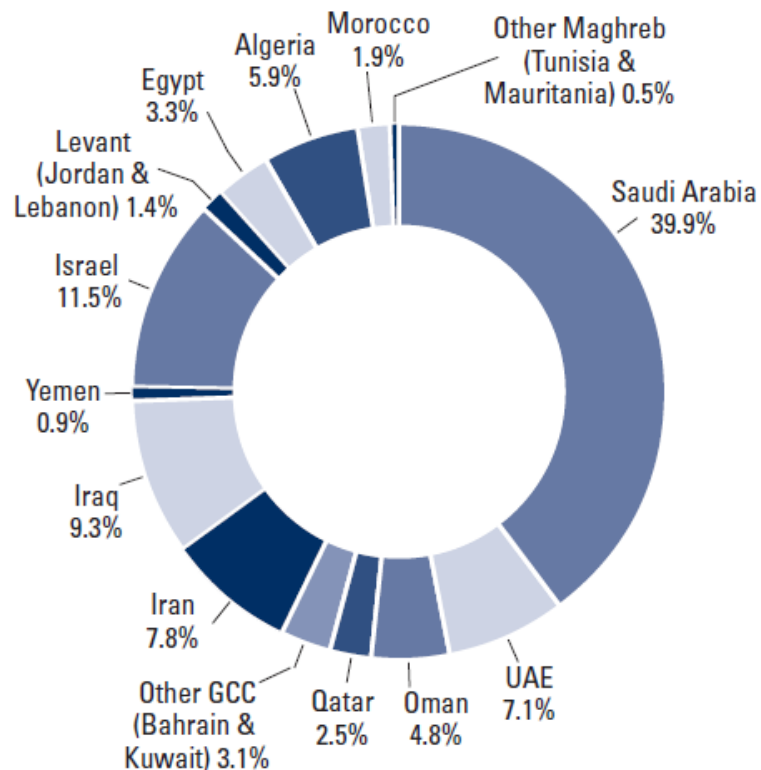
Assistant Prof. Dr. Can Kasapoglu

DEFENSE ECONOMIMICS TRENDS: MENA DEFENSE SPENDING 2013-14 CHANGE (IISS, Mil Balance 2015)



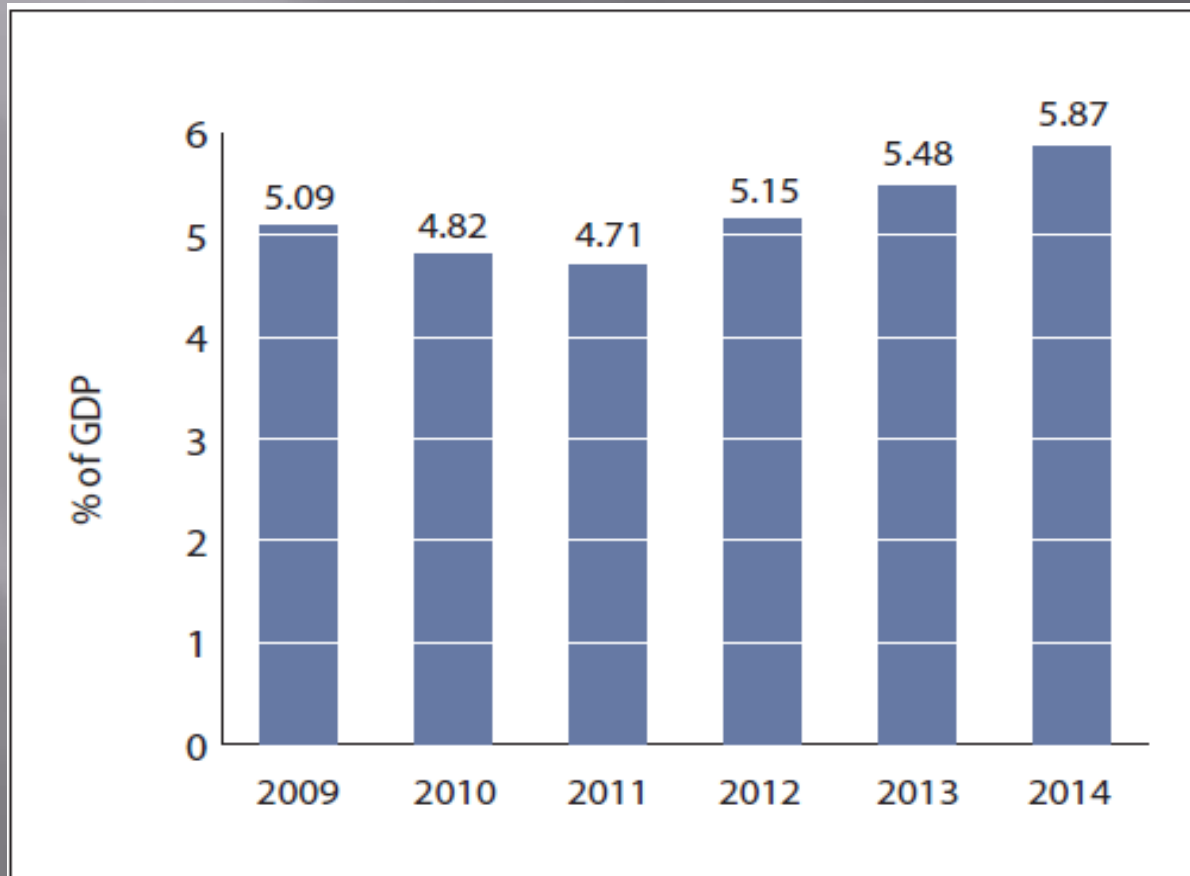
[1] Map illustrating 2014 planned defence-spending levels (in US\$ at market exchange rates), as well as the annual real percentage change in planned defence spending between 2013 and 2014 (at constant 2010 prices and exchange rates). Percentage changes in defence spending can vary considerably from year to year, as states revise the level of funding allocated to defence. Changes indicated here highlight the short-term trend in planned defence spending between 2013 and 2014. Actual spending changes prior to 2013, and projected spending levels post-2014, are not reflected.

MENA DEFENSE ECONOMICS SUBREGIONAL BREAKDOWN: ASSESSING THE GCC UPTREND(IISS, Mil Balance 2015)

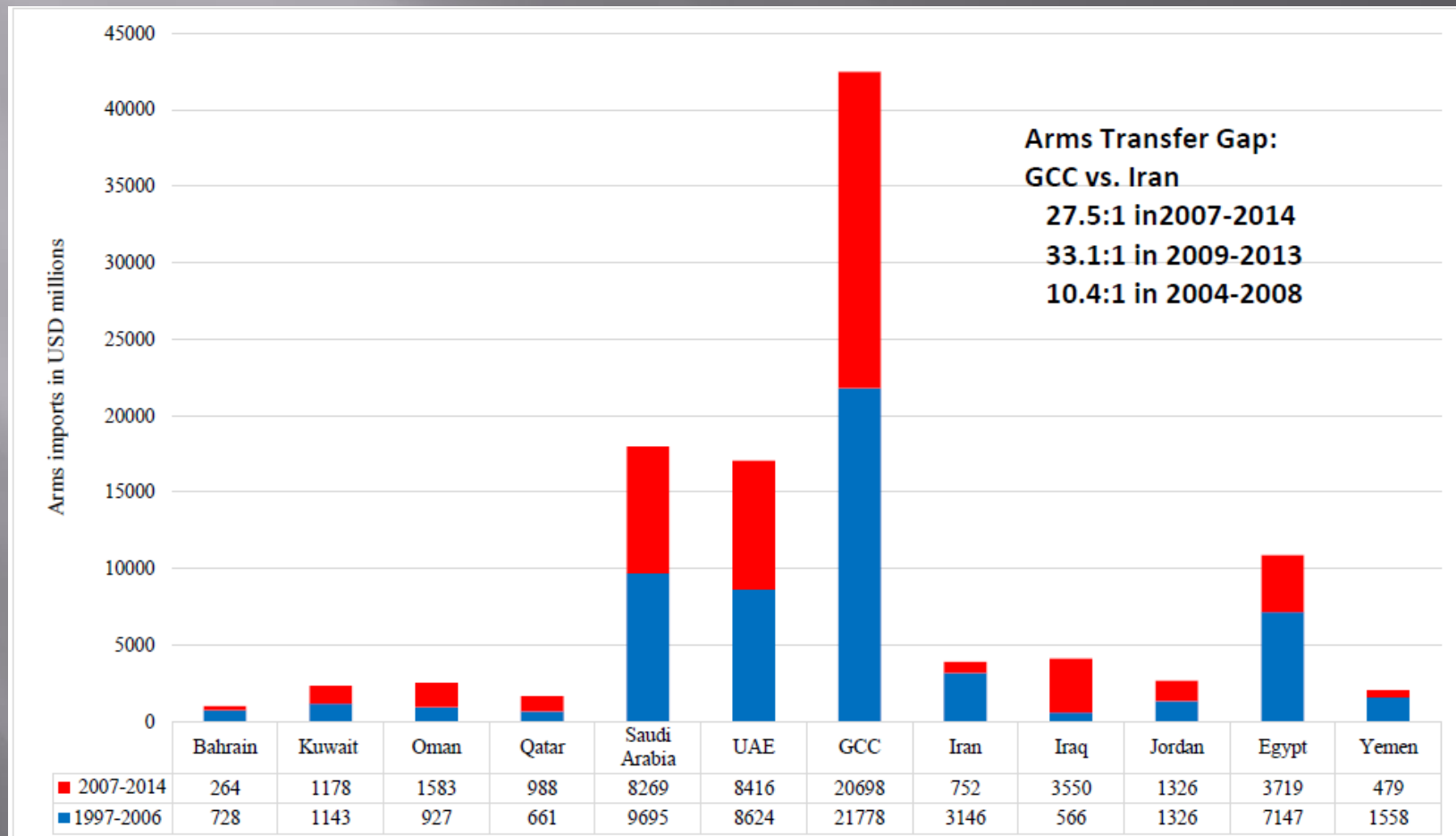


Note: Analysis excludes Libya, Syria and the Palestinian Territories due to insufficient data availability. Figures for Iran, Lebanon, the UAE and Qatar are estimates.

A REGION AT ARMS: MENA DEFENSE EXPENDITURE AS % OF GDP (IISS, Mil Balance 2015)



GCC'S 'REACTIVE' LEAD IN ARMS TRANSFERS: ECONOMIC EFFECTS OF IRANIAN MISSILE THREAT (CSIS, 2015)



INTRAWAR DETERRENCE IN CONTEXT:

- **STRATEGIC WEAPONS AND FIGHTING WARS WITHIN WARS**
- *“The concept of intrawar deterrence involves a process of explicit or tacit bargaining within an ongoing war that still has key limits or thresholds that have not been crossed”. (Terril, 2009 SSI).*
- **1973 - THE FIRST SCUD BATTLEFIELD LAUNCH**
- **IRAN - IRAQ WAR (1980-1988): MISSILES AND CHEMICAL WARFARE**
- **SADDAM HUSSEIN, STRATEGIC WEAPONS AND FALSE CALCULUS ON INTRAWAR DETERRENCE**

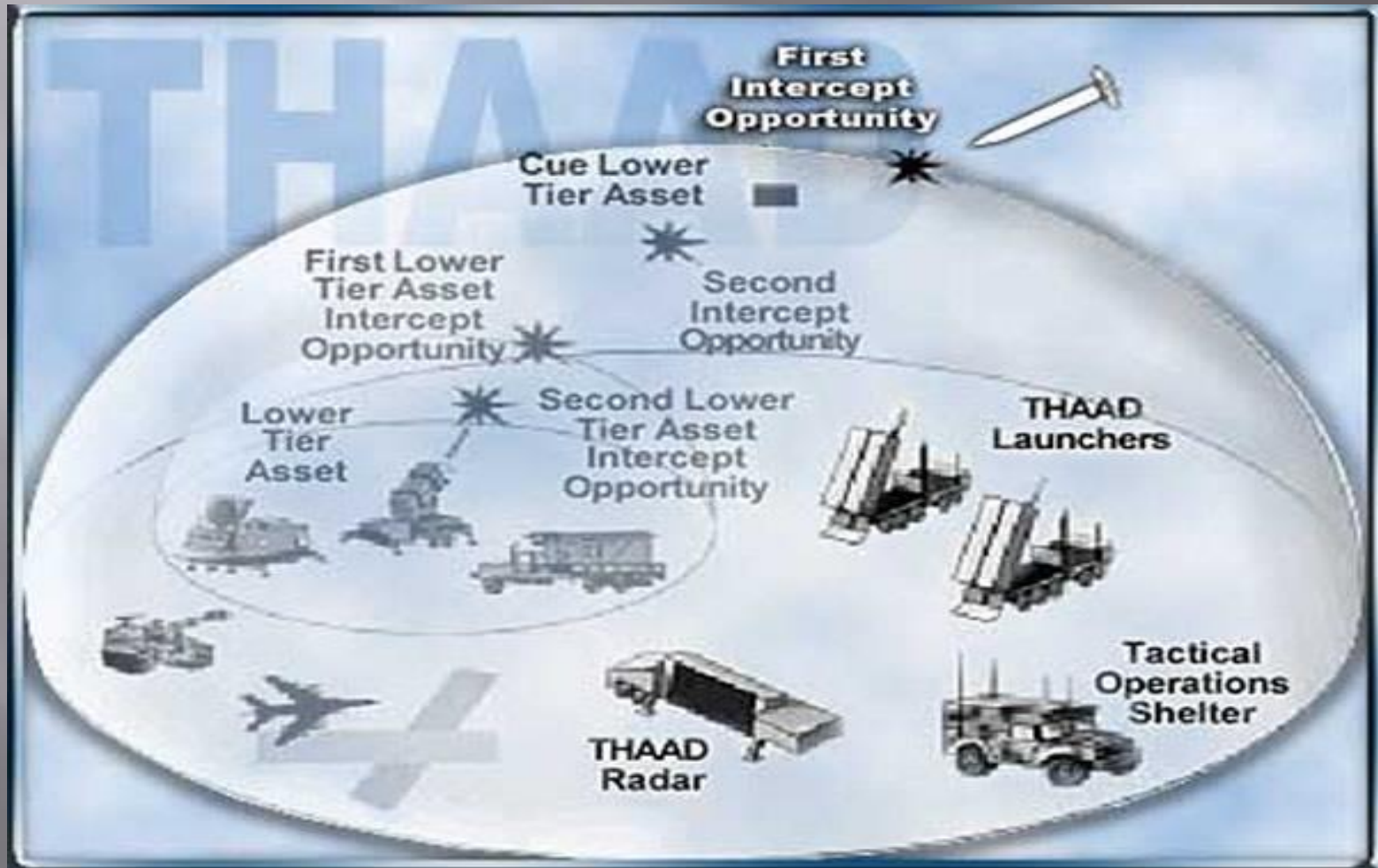
STRATEGIC WEAPONS IN CONTEXT

- **OFFENSIVE STRATEGIC WEAPONS:
WMDs + MISSILE DELIVERY**
- **MILITARY GEOSTRATEGIC ASPECT OF
OFFENSIVE STRATEGIC WEAPONS**
- **MENA MILITARY STRATEGIC CULTURE
ASPECT**

DEFENSIVE STRATEGIC WEAPONS IN CONTEXT

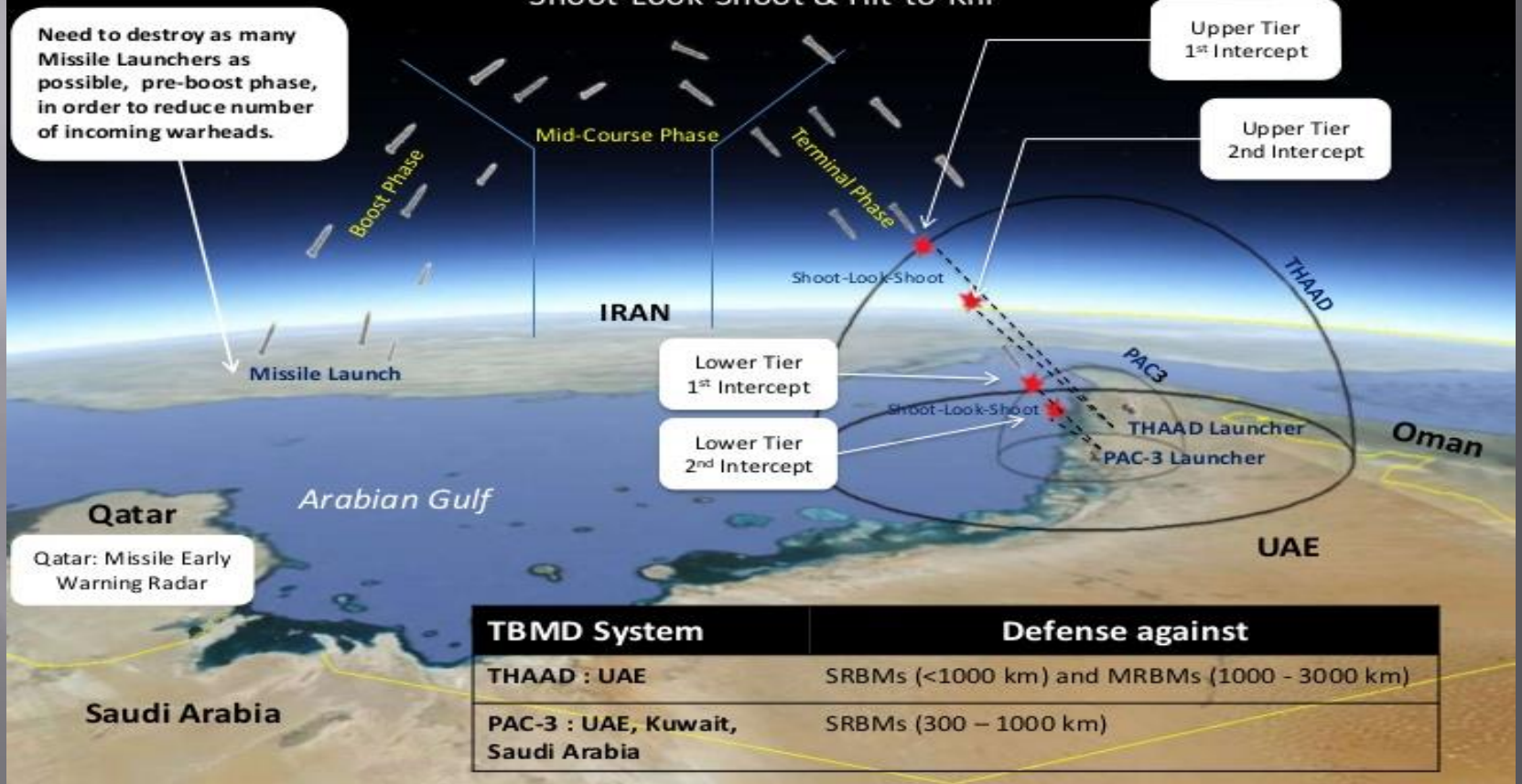
- **STRATEGIC VULNERABILITY AND AIR & MISSILE DEFENSE**
- **POLITICAL SIGNALLING**
- **THE IMPORTANCE OF SATURATION AND EXO-ATMOSPHERIC INTERCEPTION ISSUES**
- **SHORTER RANGE PROJECTILES AND EUPHORIA OF “IRON DOME”**

DEFENSIVE STRATEGIC WEAPONS AND NETWORK CENTRIC WARFARE



DEFENSIVE STRATEGIC WEAPONS AND NETWORK CENTRIC WARFARE

Two Tier Theater Ballistic Missile Defense (TBMD) – THAAD & PAC 3
Endo and Exo-Atmospheric Engagements using
Shoot-Look-Shoot & Hit-to-Kill



STRATEGIC DEFENSIVE WEAPONS TRENDS IN THE MIDDLE EAST AND INTRAWAR DETERRENCE: CONCLUSIONS

