

The AMMTIAC Library, an Indispensable Resource to the Warfighter for a Half-Century, Observes a Major Milestone in its History

AMMTIAC and its predecessors have been serving the information needs of the warfighter and the defense community since 1955. While the services provided and functions performed may have changed and evolved with the different IACs, their libraries have always been central to the fulfillment of the basic IAC mission. As AMMTIAC's predecessor IACs changed and merged through the years, so did their library collections (see Figure 1), ultimately evolving into the modern AMMTIAC library.

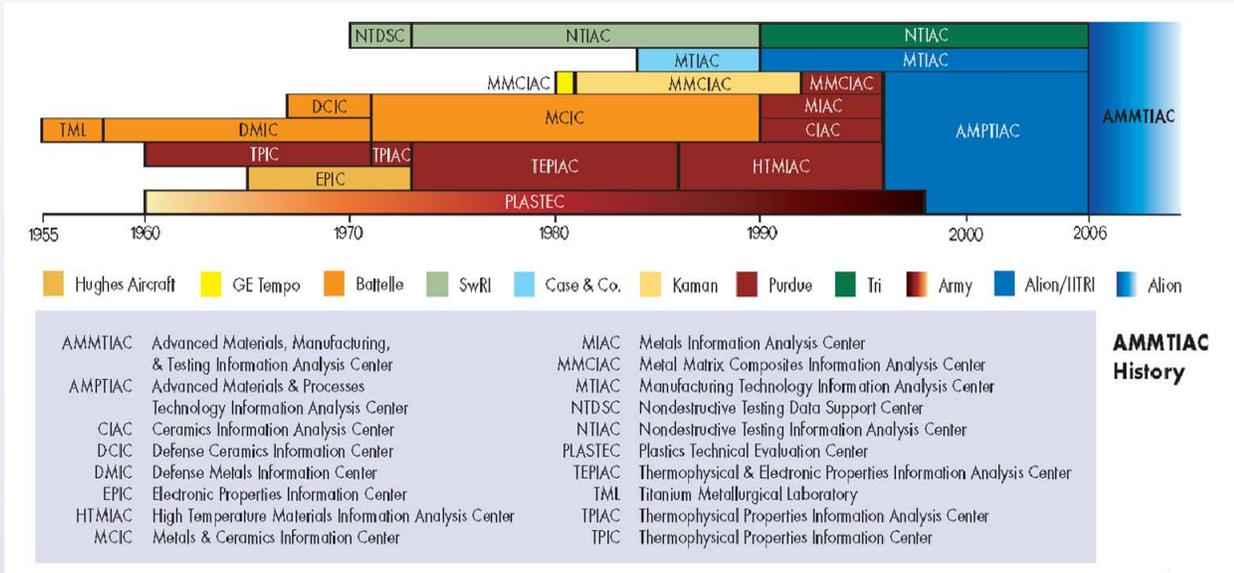


Figure 1 - Evolution of the AMMTIAC Library

Already the largest in the IAC system, AMMTIAC's library recently achieved another milestone as the total number of volumes in its holdings surpassed 300,000. More than a number, it is emblematic of AMMTIAC's continued commitment to providing the defense community with the high-value and up-to-date scientific and technical information (STI) needed to give the nation's military technical superiority over any adversary. The AMMTIAC collection is comprised of technical reports, journals, conference proceedings, reference books, handbooks, databooks, and databases accrued from government, academic, and industry sources. The library's volumes range in age from the latest news and technology trends, thus staying at the leading edge of capturing and disseminating technology, to valuable legacy data that date back many decades, but are still as relevant as ever. Today, the library is a National asset, arguably the largest dedicated collection of information on materials, manufacturing, testing, and related technologies in the Western World.



In the modern geopolitical climate, AMMTIAC and its sister IACs are more relevant than ever. As the U.S. is engaged in multiple actions throughout the world against asymmetric threats, AMMTIAC has adapted to provide the most relevant and up to date STI to personnel in theatres of operation, whether that is hardening of shelters, providing added protection to aircraft, or helping to set up mobile field maintenance activities.



AMMTIAC

Advanced Materials, Manufacturing, and Testing Information Analysis Center

ⁱ In fact, AMMTIAC's oldest document is 105 years old! It is a scientific paper published by the American Chemical Society in 1903, characterizing the kinetics of the chemical reaction between phosphorous and oxygen. Interested? Find it on the AMMTIAC website, <http://ammtiac.alionscience.com>, go to the library search function, and enter document number DCIC2819.

