|  |  |  |
| --- | --- | --- |
| **MT** Contact A logo with colorful lines  Description automatically generated  2120 S. State College  Suite #2077  Anaheim, CA 92806  [Michael.tanios@textilesinnovation.com](mailto:michael.tanios@textilesinnovation.com)  +1 (971) 713-8373 | |  | | --- | | **Michael Tanios** Textiles Solution & Innovation | Consulting Services |  Our Services **YARN INNOVATION**   * **Develop tailored yarn blends** that precisely match the desired properties of your end-product. * **Source innovative yarns** utilizing adaptive technology for specialized applications. * **Optimize spinning processes** to achieve the ideal characteristics for your yarn. * **Implement advanced finishing techniques** to enhance yarn performance and quality. * **Customize yarn specifications** to balance cost and performance requirements. * **Partner with top-tier yarn mills** to meet your specific development needs.   **MATERIAL INNOVATION**   * **Select the optimal fabric system** to align with your product's requirements. * **Design and engineer custom yarns** tailored for your specific development. * **Define comprehensive specifications** for fabric development, including yarn size, machine type, and gauge. * **Conduct thorough cost analysis** to identify opportunities for cost reduction while maintaining performance standards. * **Determine the most effective dyeing and finishing parameters** for your fabric. * **Identify and conduct necessary performance testing** to ensure product quality. * **Maintain open communication with mills** to address technical inquiries and troubleshoot development challenges. * **Provide comprehensive supervision** during the production launch phase to minimize issues.   **CASE STUDY**   * **Collaborate closely with clients** to develop detailed case studies highlighting successful solutions and innovative approaches. * **Focus on areas such as:** process development, product development, material customization, productivity optimization, quality control improvement, sustainable practices, cost efficiency, educational initiatives, and employee training. |
|  |  |