



Singapore Healthcare Management 2018

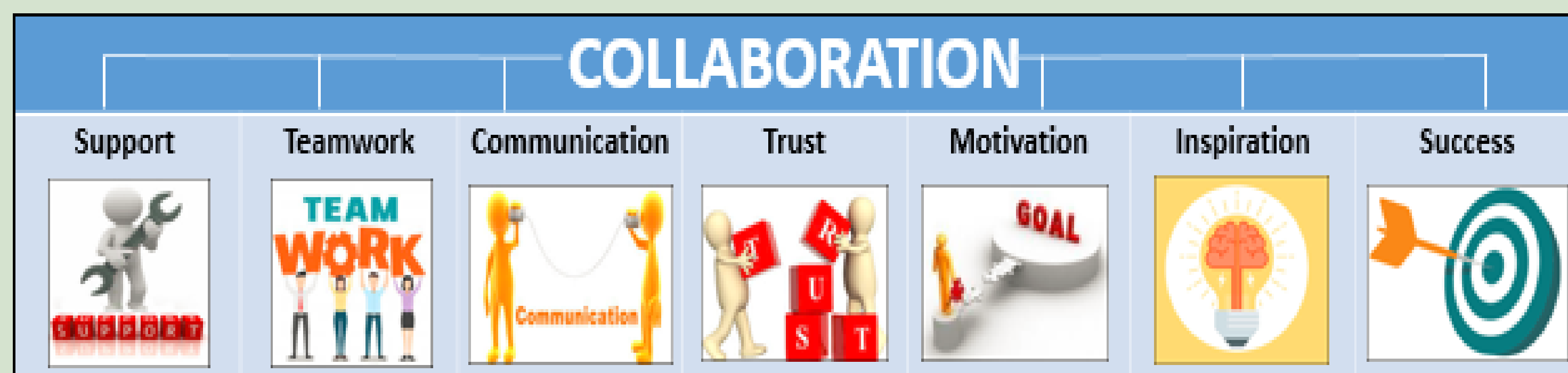
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Developing a Streamlined Process for the Organisation of Large Collaborative Events at the interface of Technology and Health Services Delivery

INTRODUCTION

Healthcare and scientific research predominantly requires collaborative, cross-disciplinary and integrated teams to work cohesively together for optimal results. This poster highlights the importance of facilitating collaborations through the organization of joint events at the interface of technology and healthcare to bring together healthcare practitioners and technical experts from the industry and academia. The entire process was implemented whilst ensuring that the core support team remains lean, yet drawing from the combined resourcing from multiple internal departments and institutions, as well as external organisations that are closely associated with innovation and research

METHODOLOGY

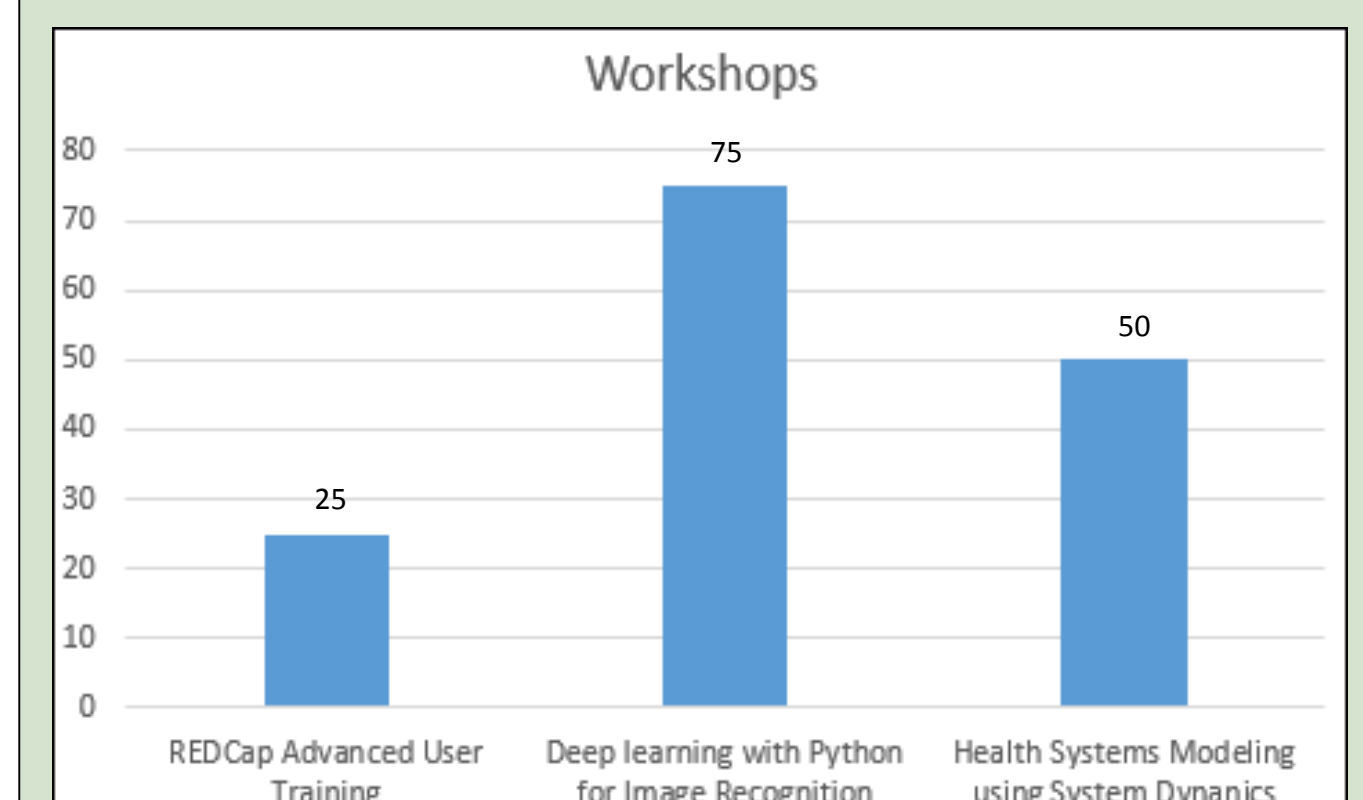
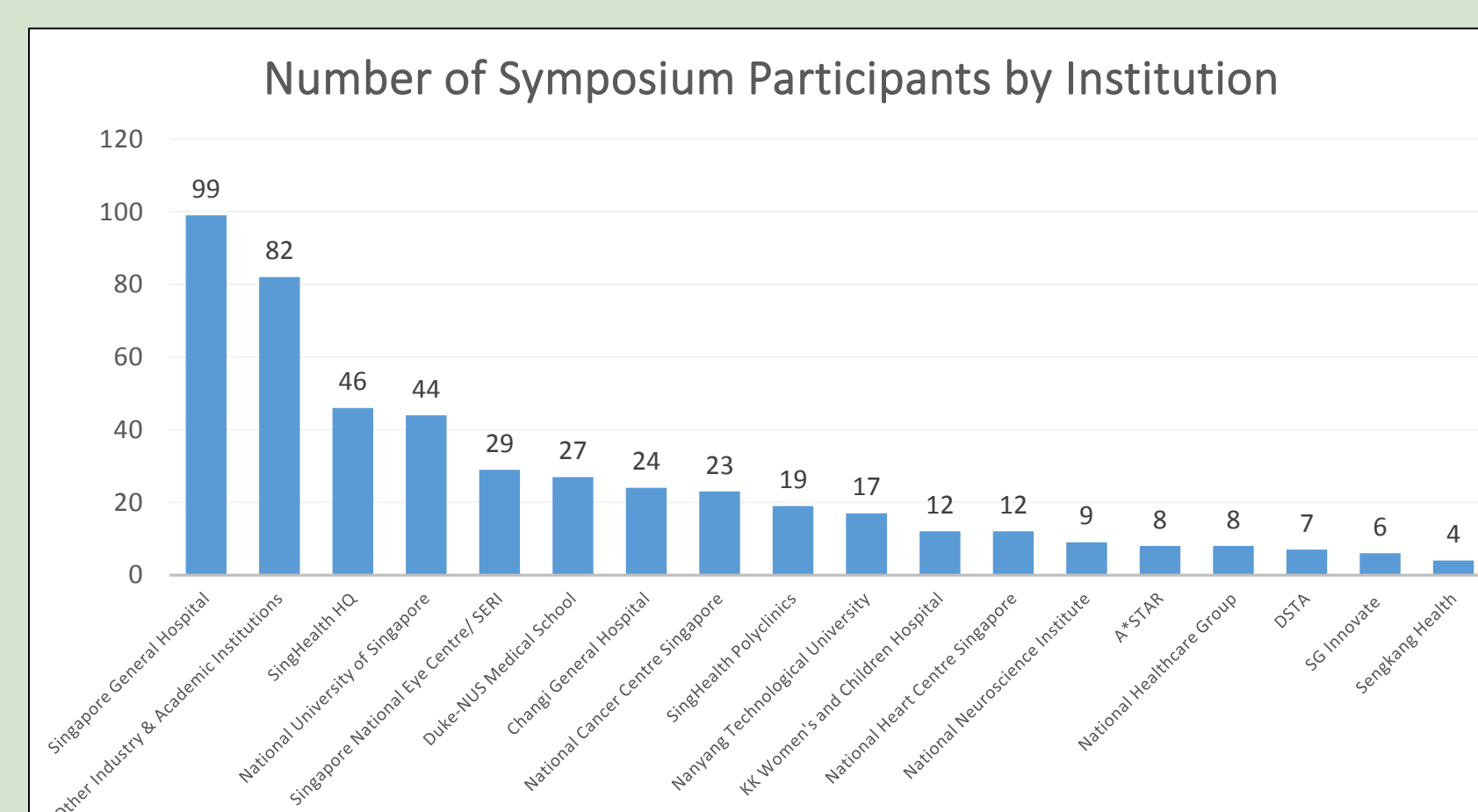


A collaborative event which cuts across 3 large-scale organisations (SingHealth, NUS and AI Singapore) that was conceived, planned and implemented over a short span of 6 months requires close teamwork and sound leadership. The initial inception was the setup of the Organising Committee across multiple organisations (Singhealth Cluster, Tertiary institutions and AI Singapore) to provide guidance to the development work plan, objectives and deliverables through the event. Tasks includes the assignment of resources, manpower and budget. Reviews of the updated work plan on a regular basis to determine the progress of the schedule as well as budget. The core team undertook the administrative as well as the logistical support, whilst coordinating the needs and requirements of multiple internal and external stakeholders, to ensure the objectives of the event and requirements of all the stakeholders are heard and implemented through the event plans.

RESULT

The collaborative event generated opportunities for more collaboration for the SingHealth Duke-NUS AMC, AI Singapore, Duke-NUS, NUS, healthcare partners, venture capitalists, industry practitioners and the academia in general.

Over 400 participants benefited from the symposium, with nearly 150 registrants from the healthcare clusters benefitted from the workshops provided by technical experts.



A strong collaborations with the in-house teams (e.g., research office, facilities, IT, communications) and interested departments within the academic medical centre showed that it was possible to organise a successful event in a streamlined process and slim budget.

FUNDING

MANPOWER

IN HOUSE

SUPPORT

Technology

RESOURCES

Joint AIMS organization and effective Committee

TEAM SUCCESS

AI SINGAPORE

NUS Institute of Operations Research and Analytics

NUS Saw Swee Hock School of Public Health

Pigeonhole Live

Academia

SYMPOSIUM ON ARTIFICIAL INTELLIGENCE IN MEDICINE TOWARDS SMARthealth
Wednesday, 4 April 2018
8:30am to 2pm • Symposium • Academia Auditorium
2 to 5pm • Workshops • Academia and Duke-NUS

CONCLUSION

Successful collaborations between healthcare practitioners with technological experts in the application of novel AI solution. Multiple seminar/workshops can be organised by SingHealth, Health Services Research Centre following the same framework, where the resourcing will be kept slim, and processes simple to reduce the manpower required for events management.