

# **Dedication**

**The effort in this thesis is presented to:**

**My mother**

**My father**

**My brothers and sisters**

**My all study levels climates**

## **ACKNOWLEDGMENTS**

I wish to express my sincere thanks to the project managers of the six questioned companies for their support about the data gathering and data collection . I also wish to express my gratitude to Uz Omer A / Elnabey ,project supervisor ) for his help and support in data collection and data analysis.

## **ABSTRACT**

This study discussed the level and methods of management followed in Baleela New Air Port project , also this study was carried out to know the methods of planning , monitoring , general ideas about project activities . The reason for selection Baleela new air port as a case study , the method of assigning the equipment and the level of man power experience either engineers or technicians .

The questionnaire has done and distributed in the period from August to September on 2010. The questionnaire covers six Sudanese contractor companies targeting the project managers.

All the companies have responded 100%. The survey focused on how the companies planning and managing the projects and the general concepts about projects management and planning.

Through this research we found that the level of recent management use and planning techniques use was poor to fair in surveyed companies.

## المستخلص

هذا البحث عبارة عن دراسة النظم المتبعة لإدارة مشروع مطار بليلة الجديد ومعرفة طرق التخطيط والمتابعة والتنفيذ ومعرفة مجمل أنشطة المشروع والأسباب التي أدت إلى اختيار المشروع كدراسة حالة كما تناول البحث أيضاً كيفية تحديد الآليات المستخدمة لتنفيذ المشروع ومستوى خبرة القوة البشرية من مهندسين وتقنيين في الشركة المنفذة.

تم عمل و توزيع استبيان في شهرى اغسطس وسبتمبر للعام 2010 لحجم شمل ست شركات سودانية تعمل في الم قاوالات لتشييد الطرق والمطارات وركزت عملية المسح على مدراء المشاريع بتلك الشركات . تمت الاستجابة من جميع الشركات التي تم تسليمها الاستبيان والذي ركز بدوره على كيفية التخطيط والادارة لتنفيذ المشاريع بالشركة, ومفاهيمهم حول اهمية تخطيط المشاريع وادارتها من خلال الدراسة وجد ان مستوى استخدام وسائل التخطيط والادارة الحديثة ضعيفة الى م قبوله في الشركات المستبينة .

### Table of contents

<b>No</b>	<b>Topic</b>	<b>noPage</b>
	Dedication	I
	Acknowledgements	II
	Abstract	III
	المستخلص	IV
<b>Chapter 1 - Introduction</b>		
1.1	Project mangment challenges	<b>1</b>
1.2	Understanding of project mangment	<b>3</b>
1.3	The project manager-line manager interface	<b>9</b>
1.4	Research problem	<b>11</b>
1.5	Research objectives	<b>12</b>
1.6	Research methodology	<b>12</b>
<b>Chapter 2 - Literature Review</b>		
2.1	Introduction	<b>14</b>
2.2	Historical development of planning techniques	<b>14</b>
2.3	Network Planning techniques in industrial countries	<b>16</b>
2.4	Network planning techniques in developing countries	<b>17</b>
2.5	Computers in construction management	<b>19</b>
<b>Chapter 3 - Planning and Controlling</b>		
3.1	Purpose of planning	<b>27</b>
3.2	Project planning	<b>32</b>
3.3	Levels of planning	<b>34</b>
3.4	Monitoring and controlling	<b>37</b>
3.5	Project planning metrics	<b>38</b>
<b>Chapter 4 - Planning Techniques</b>		
4.1	Introduction	<b>51</b>
4.2	PERT Technique	<b>53</b>
4.3	Work breakdown structure Technique	<b>59</b>
4.4	CPM technique	<b>60</b>
4.5	Bar chart Technique	<b>62</b>
4.6	Line of balance Technique	<b>63</b>
<b>Chapter 5 - Case Study</b>		
5.1	Introduction	<b>65</b>
5.2	Construction phase	<b>66</b>
5.3	Project resources	<b>68</b>
5.4	Project management	<b>72</b>

5.5	Comments on adequacy of the project management	<b>88</b>
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No	Topic	noPage
<b>Chapter 6 - Questionnaire</b>		
<b>6.1</b>	<b>Purpose of the questionnaire</b>	<b>89</b>
<b>6.2</b>	<b>Profile &amp; organization charts for selected companies</b>	<b>90</b>
<b>6.3</b>	<b>Questionnaire objectives</b>	<b>96</b>
<b>6.4</b>	<b>Questionnaire procedures</b>	<b>96</b>
<b>5.5</b>	<b>Questionnaire analysis</b>	<b>102</b>
<b>Chapter 7 - Conclusion and Recommendations</b>		
<b>7.1</b>	<b>Conclusion</b>	<b>103</b>
<b>7.2</b>	<b>Recommendations</b>	<b>104</b>
	<b>References</b>	<b>105</b>
	<b>Appendix</b>	

### **List of Figures**

<b>Page no</b>	<b>Figure Number</b>
58	<b>Figure (4.1) CPM/PERT charts</b>
64	<b>Figure (4.2) time-scaled logic-linked programme</b>
77	<b>Figure (5.1.a) Procurement S. curve</b>
78	<b>Figure (5.1.b) construction S. curve</b>
79	<b>Figure (5.1.c) Overall S. Curve</b>
90	<b>Figure (6.1) Company (A) overall organization chart</b>
91	<b>Figure (6.2) Company (B) overall organization chart</b>
92	<b>Figure (6.3) Company (C) overall organization chart</b>
93	<b>Figure (6.4) Company (D) overall organization chart</b>
94	<b>Figure (6.5) Company (E) overall organization chart</b>
95	<b>Figure (6.6) Company (F) overall organization chart</b>

### List of Tables

Page No	Table Number
57	<b>Table (4.1) example of virtual activities of projects with seven tasks</b>
73	<b>Table (5.1) Extension plan</b>
81	<b>Table (5.2) Daily report</b>
84	<b>Table (5.3) Daily program</b>
86	<b>Table (5.4) Short term plan</b>
97	<b>Table (6.1) Permanent and temporary manpower degree</b>
98	<b>Table (6.2) Equipment rent level</b>
99	<b>Table (6.3) The project's completion degree within budget and time</b>
100	<b>Table (6.4) Implementation of planning and monitoring process level and companies resources ownership degree</b>
100	<b>Table (6.5) The need of planning techniques degree</b>
101	<b>Table (6.6) Planning technique background level</b>
101	<b>Table (6.7) Management concepts background level</b>